

1. Full unedited blot for Figure 1

Fig 1D

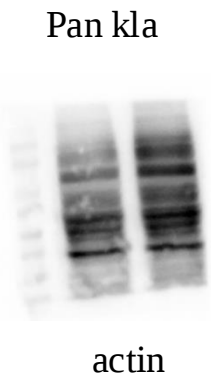


Fig 1E

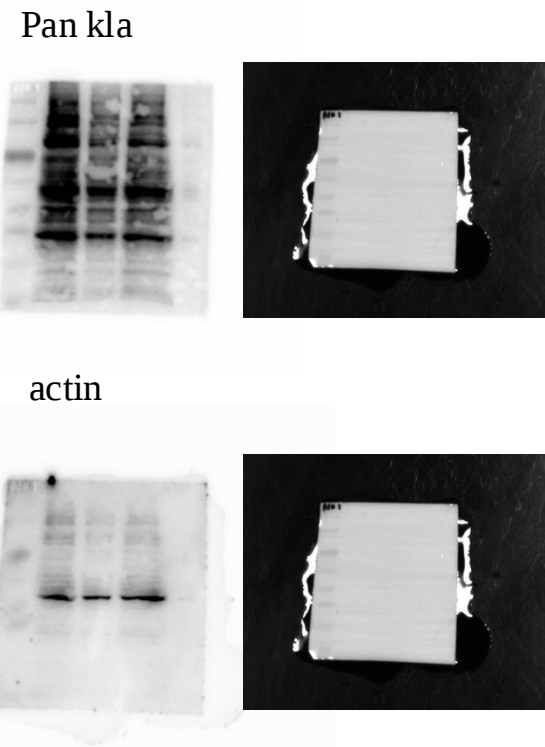


Fig 1F

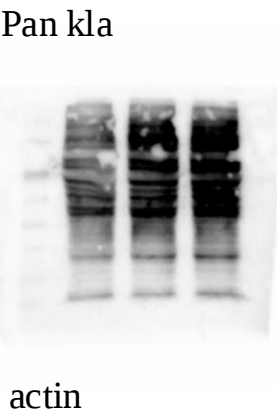
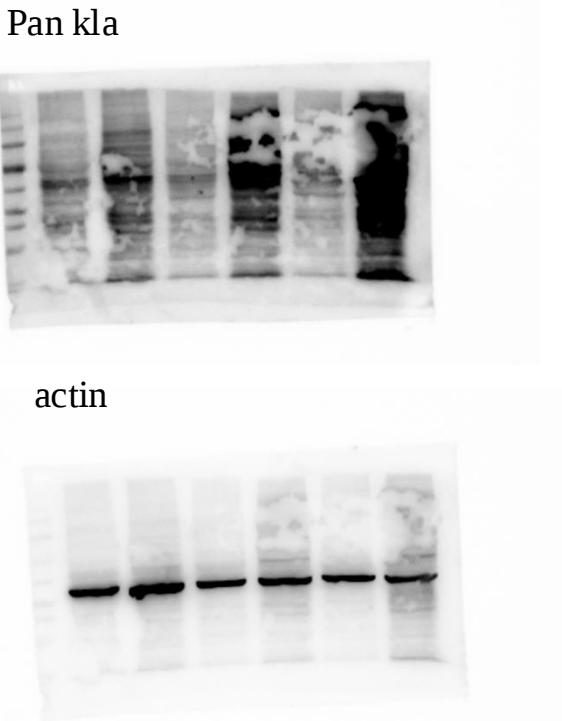


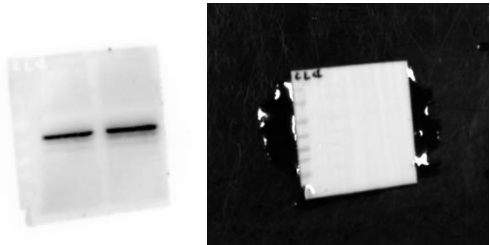
Fig 1G



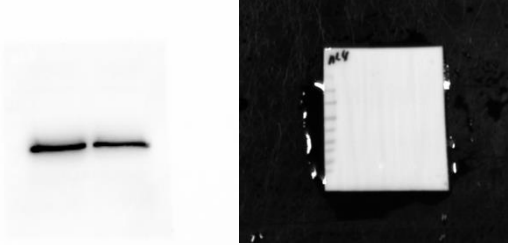
2. Full unedited blot for Figure 3

Fig 3A

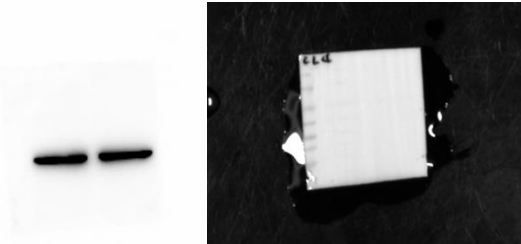
Cytosol p53



Nuclear p53



Cytosol actin



Nuclear H3

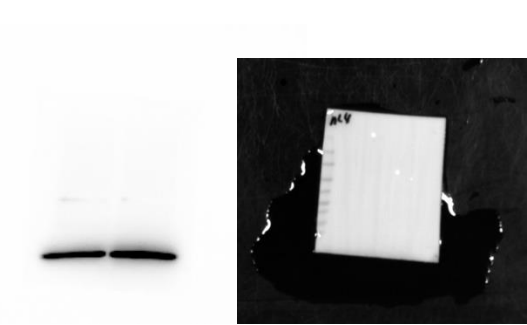
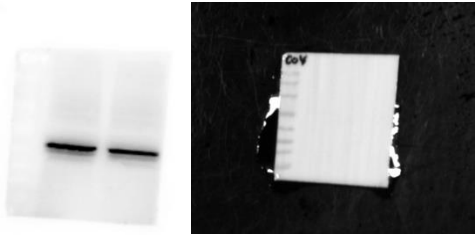
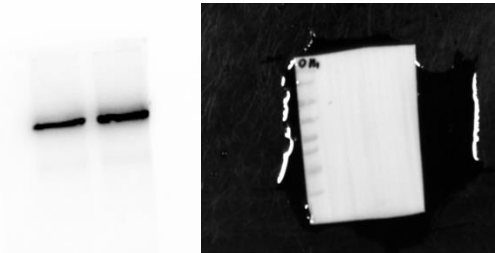


Fig 3B

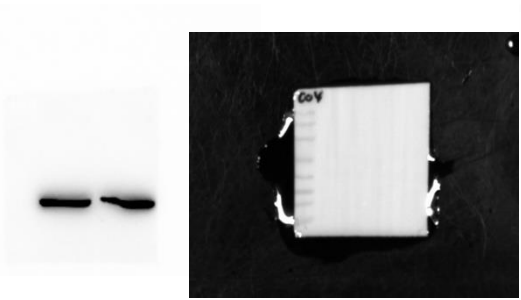
Cytosol p53



Nuclear p53



Cytosol actin



Nuclear H3

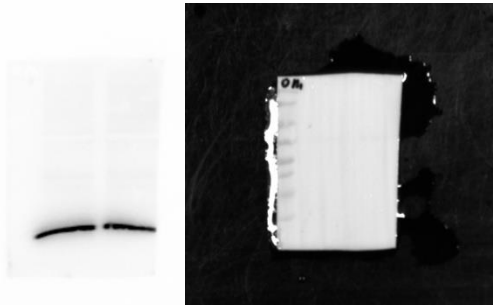
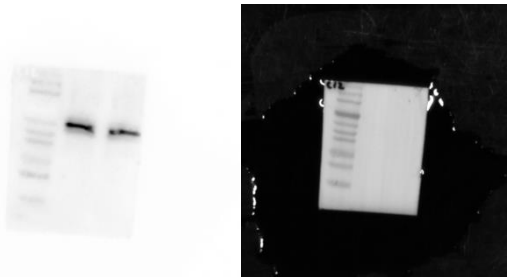
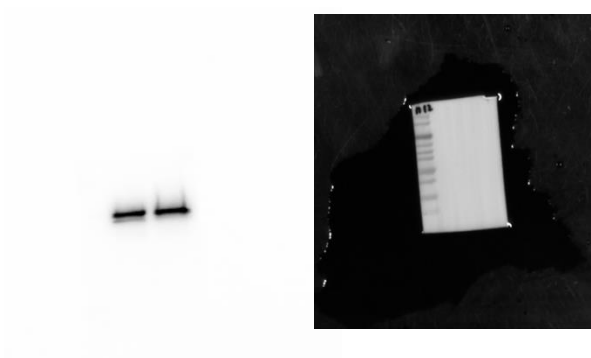


Fig 3C

Cytosol p53



Nuclear p53



Cytosol actin



Nuclear H3

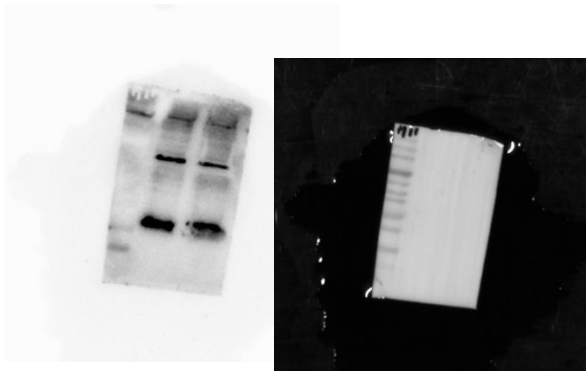
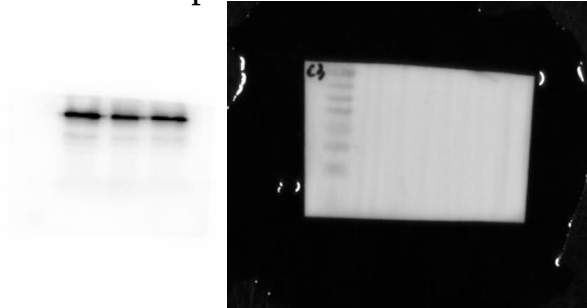


Fig 3D

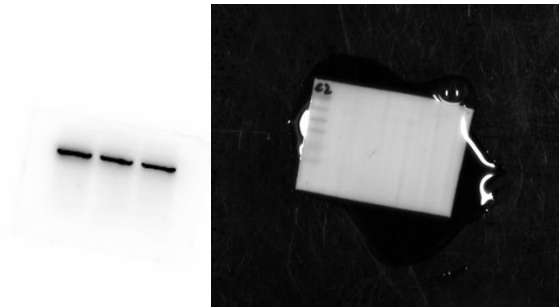
Cytosol p53



Nuclear p53



Cytosol actin

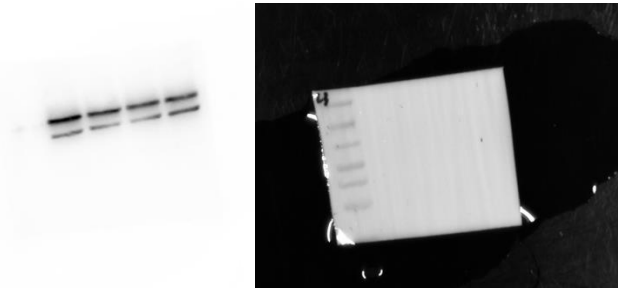


Nuclear H3

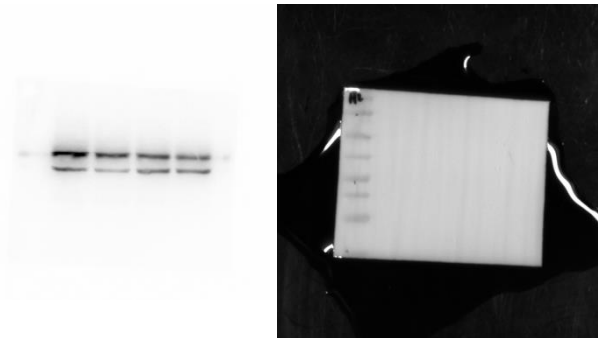


Fig 3E

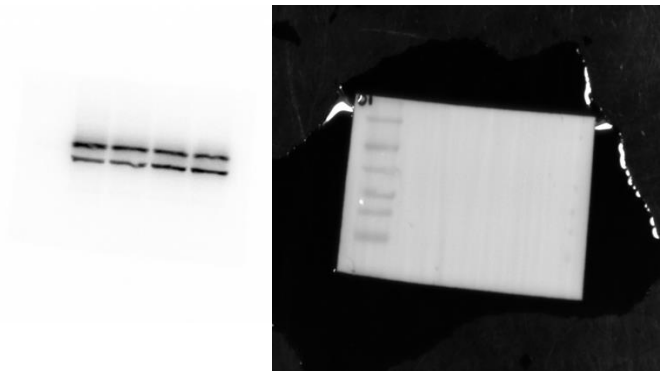
Glu:5mM p53



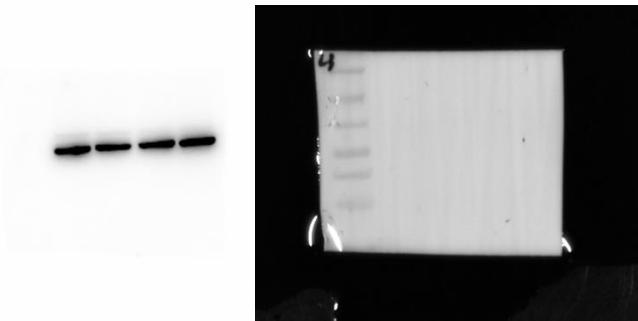
Glu:25mM p53



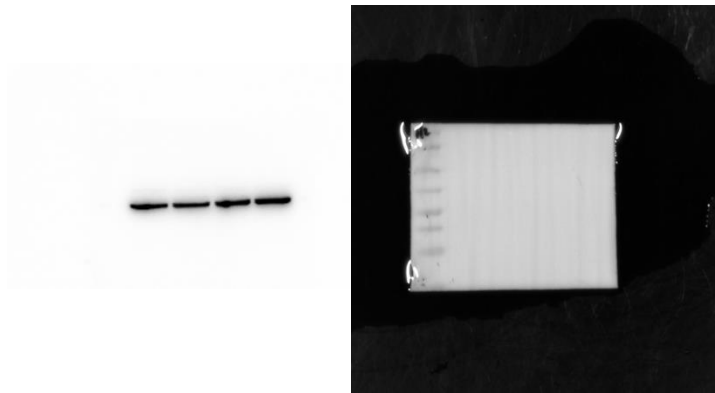
Oxa:25mM p53



Glu:5mM actin



Glu:25mM actin



Oxa:25mM actin

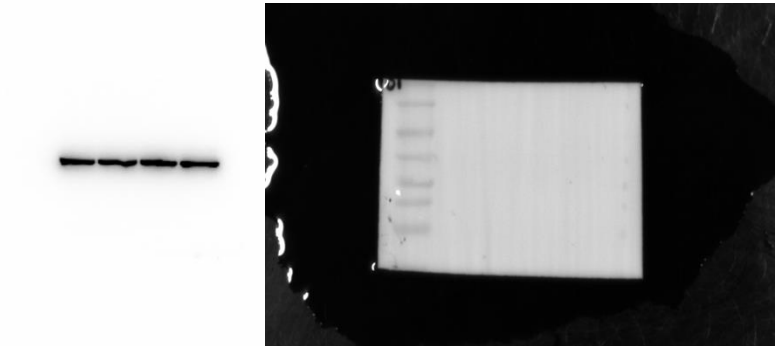
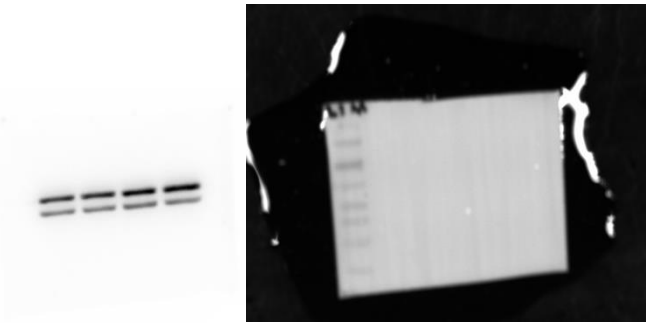


Fig 3F

Glu:5mM p53



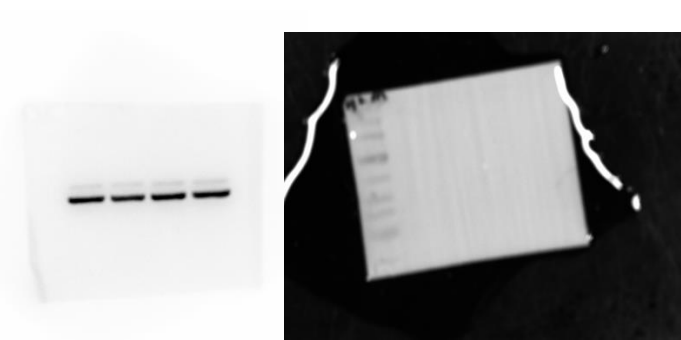
Glu:25mM p53



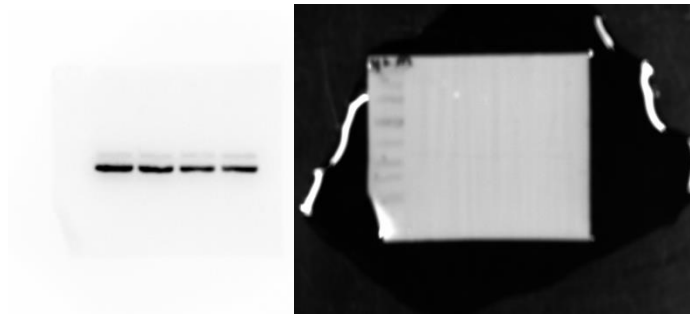
Oxa:25mM p53



Glu:5mM actin



Glu:25mM actin



Oxa:25mM actin

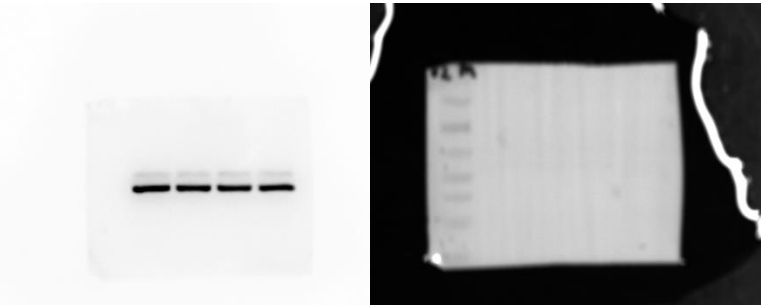
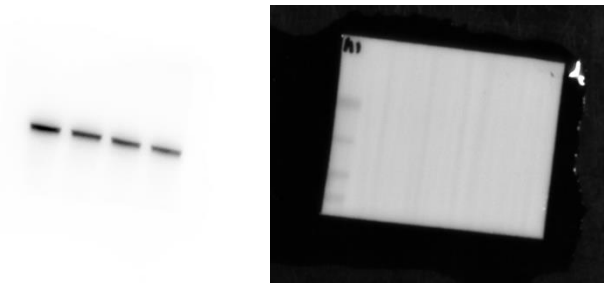
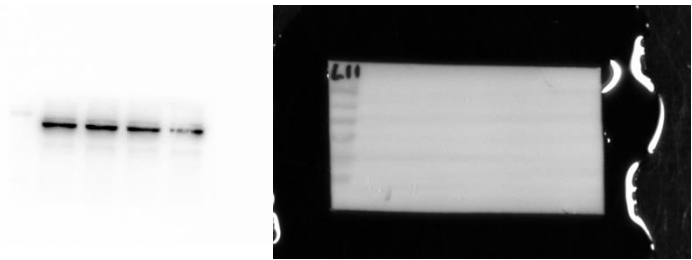


Fig 3G

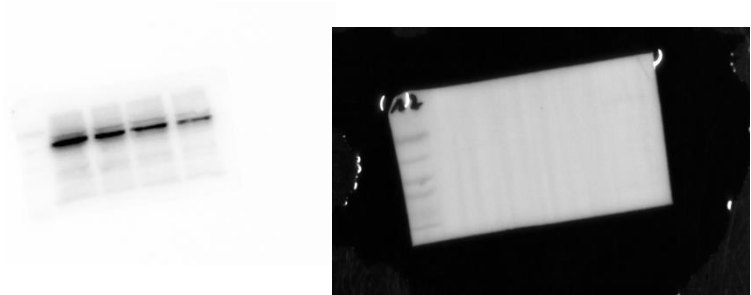
Glu:25mM p53



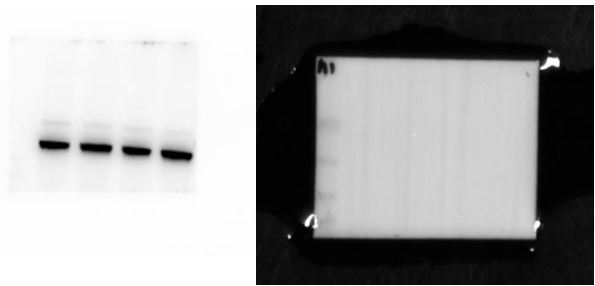
LA:25mM p53



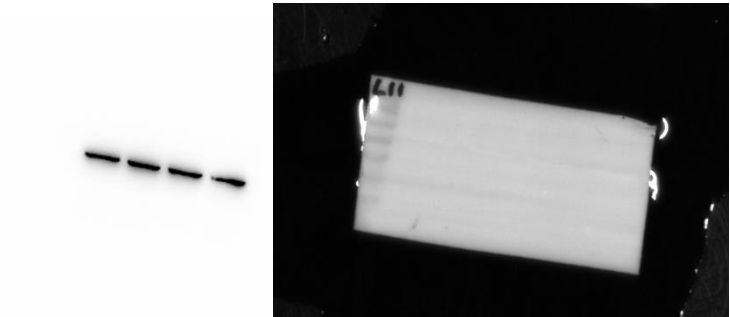
Nala:25mM p53



Glu:25mM actin



LA:25mM actin



Nala:25mM actin

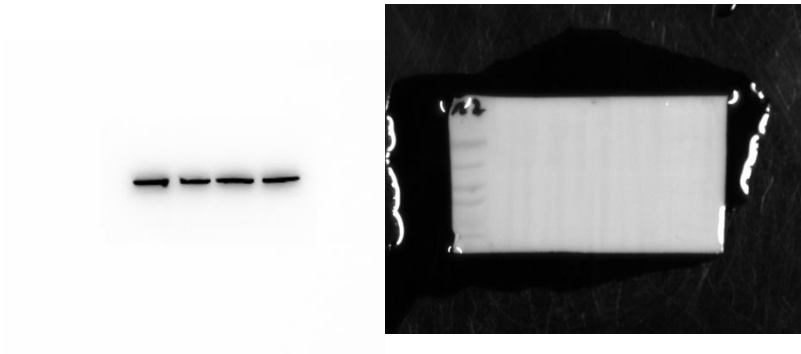
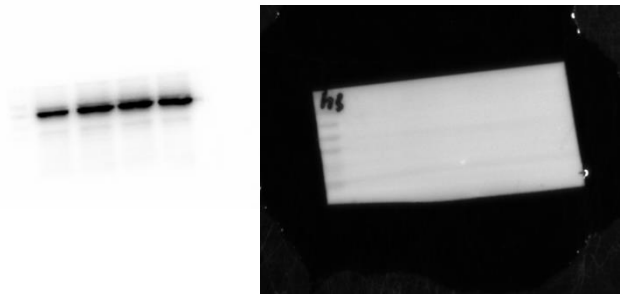
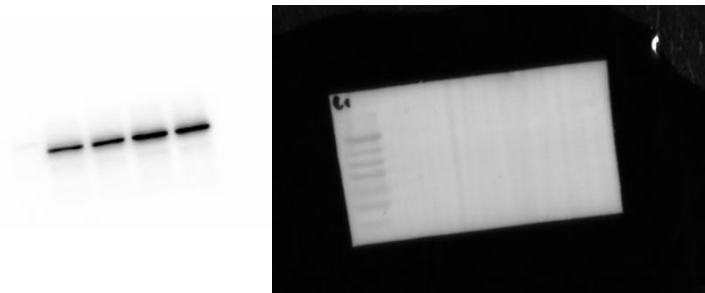


Fig 3H

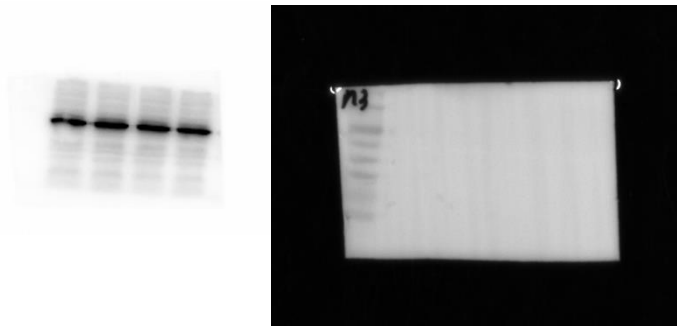
Glu:25mM p53



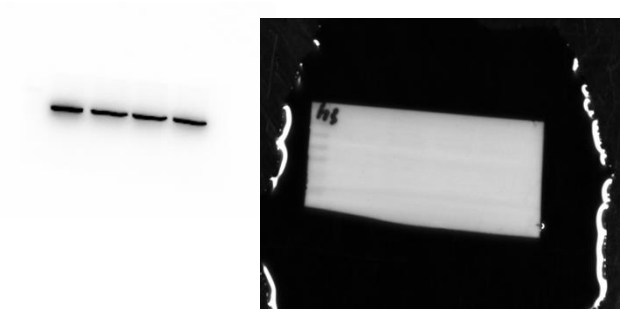
LA:25mM p53



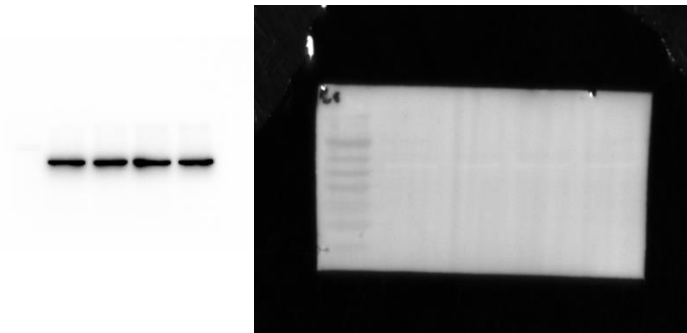
Nala:25mM p53



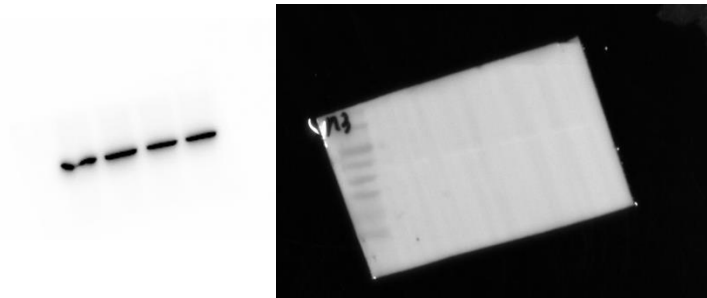
Glu:25mM actin



LA:25mM actin



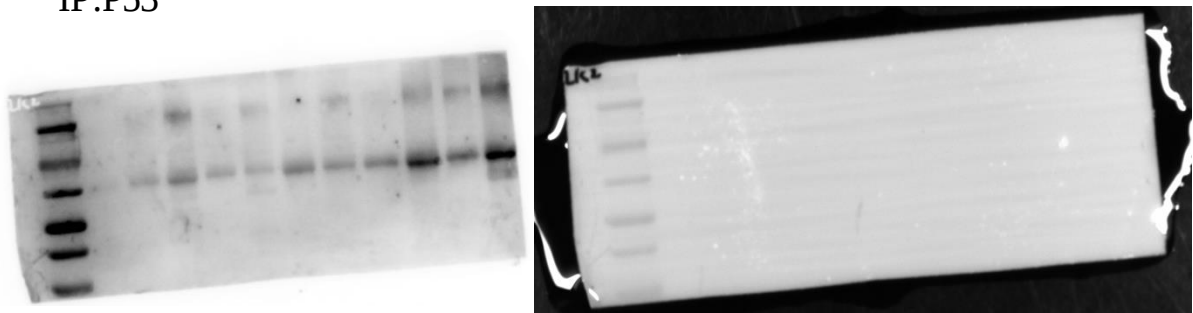
Nala:25mM actin



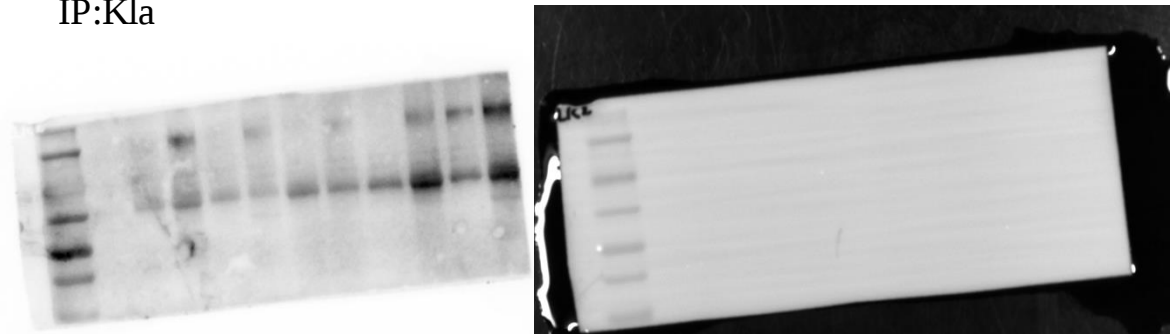
3. Full unedited blot for Figure 4

Fig 4B

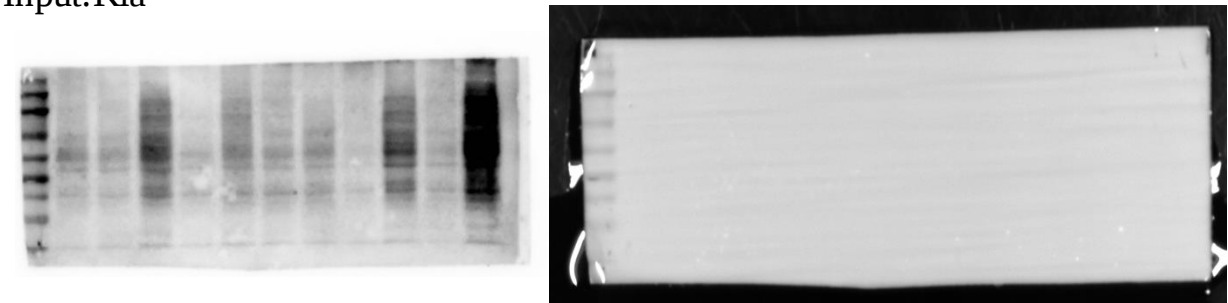
IP:P53



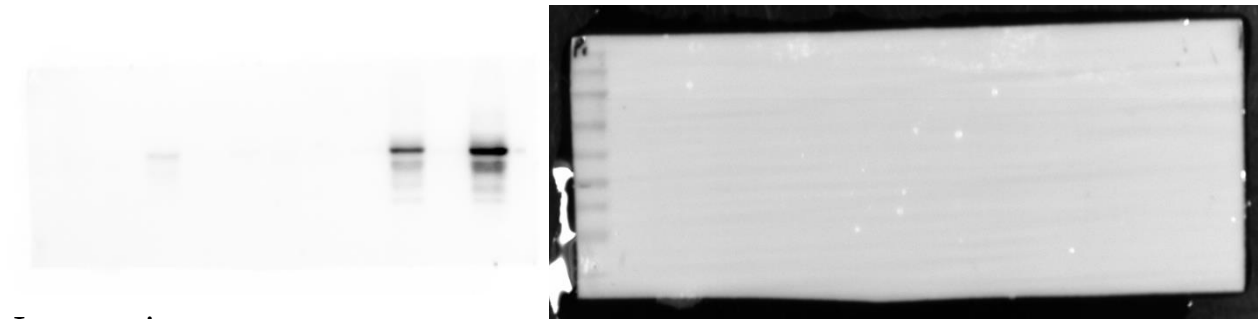
IP:Kla



Input:Kla



Input:p53



Input:actin

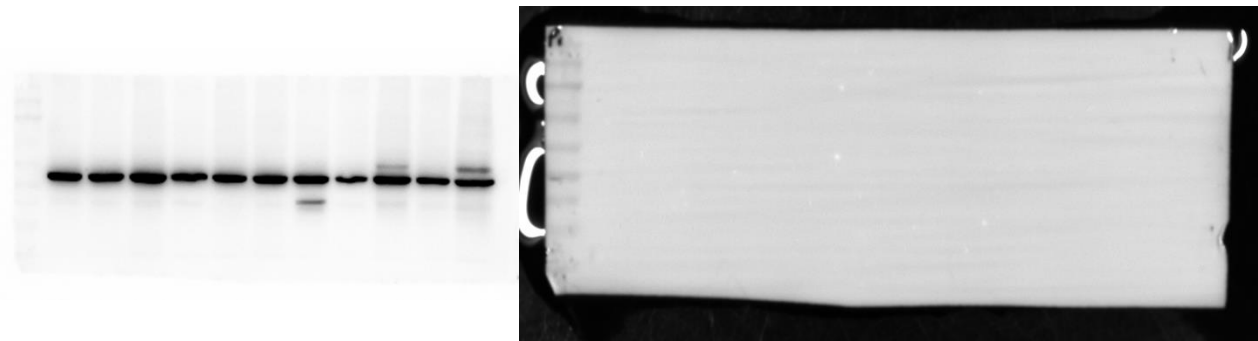
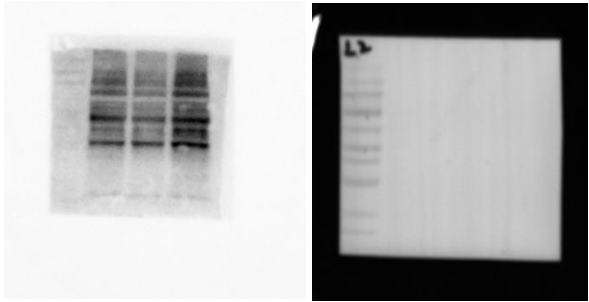


Fig 4D

IP:P53



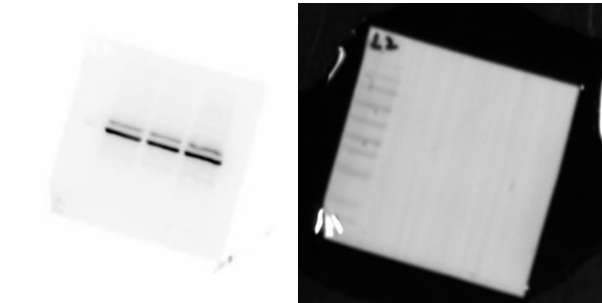
Input:Kla



IP:Kla



Input:p53

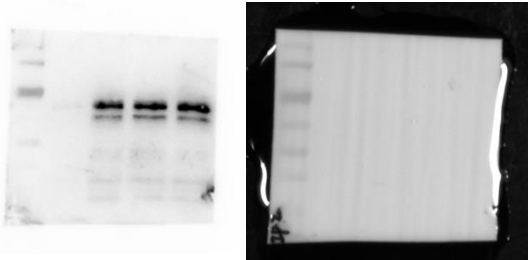


Input:actin

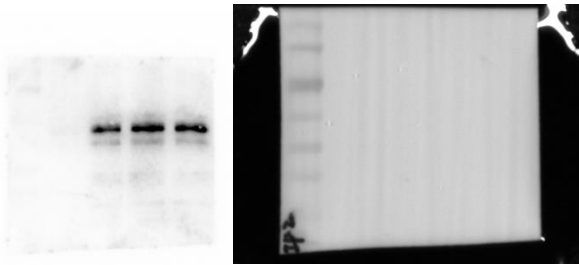


Fig 4F

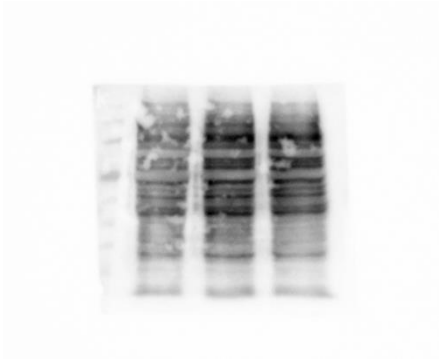
IP:P53



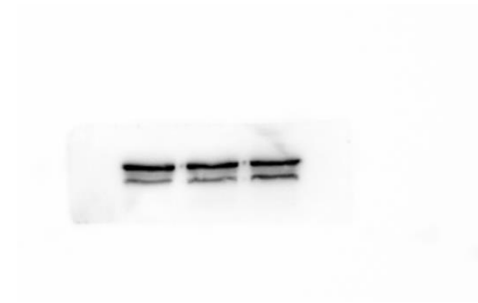
IP:Kla



Input:Kla



Input:p53



Input:actin



Fig 4G

Fig 4H

Fig 4I

p300

p300

IP:P53

Input:Kla

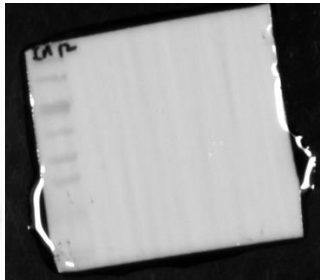
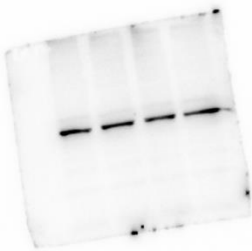
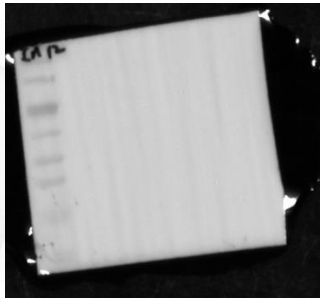
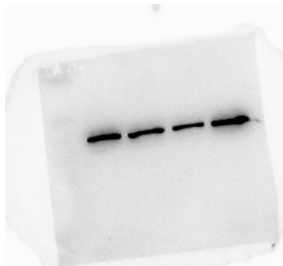
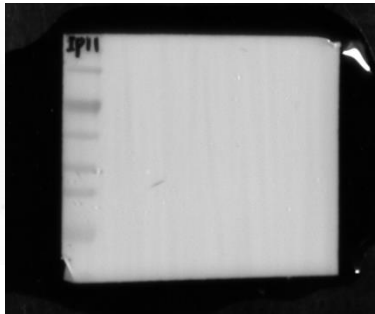
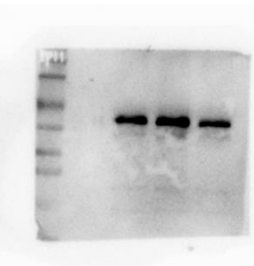
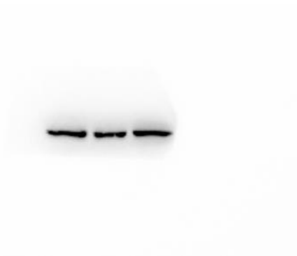
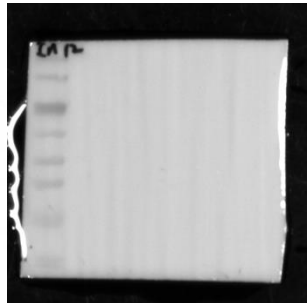
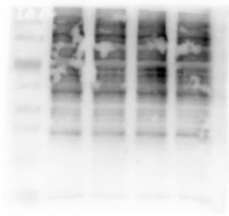
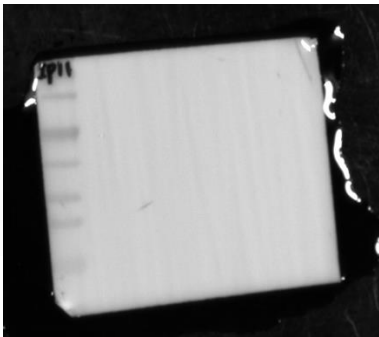
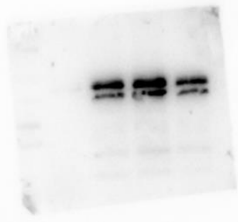
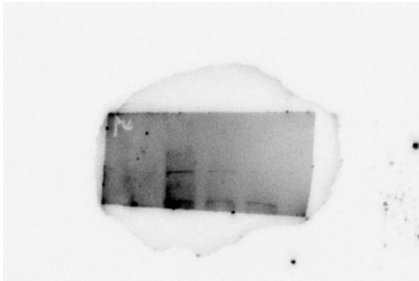
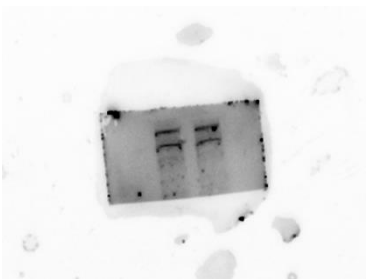
actin

actin

IP:Kla

Input:p53

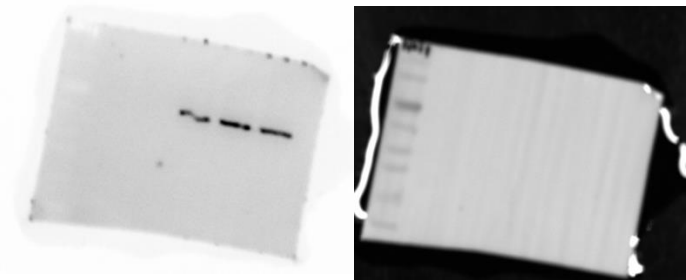
Input:actin



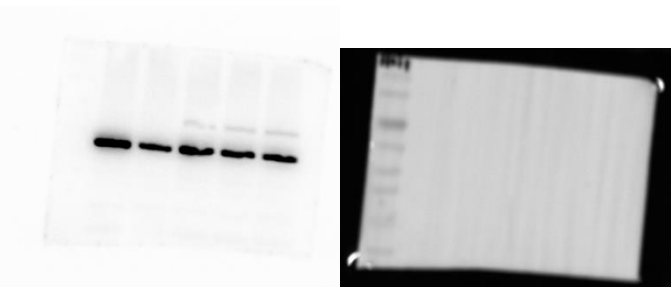
4. Full unedited blot for Figure 5

Fig 5B

HCT116
Flag

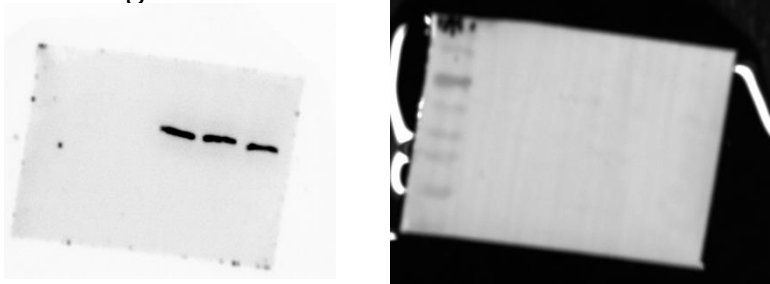


actin



H1299

Flag



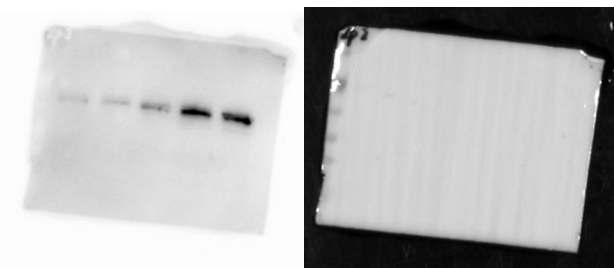
actin



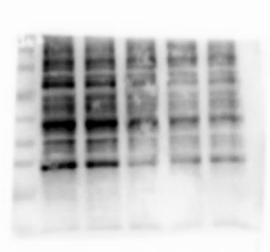
Fig 5C

HCT116

IP:Flag

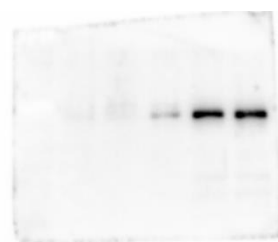


Input:Kla

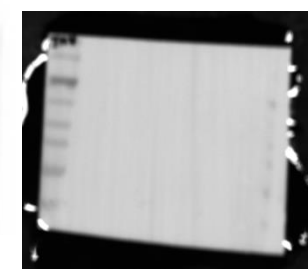
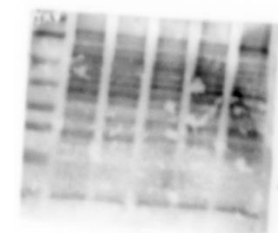


H1299

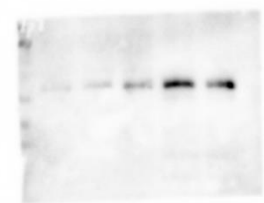
IP:Flag



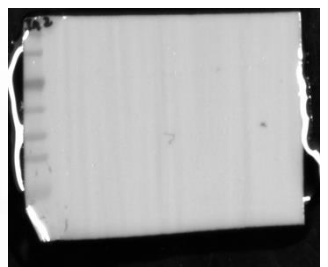
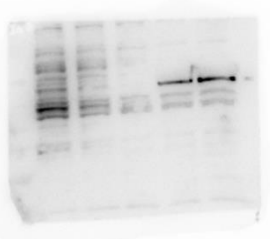
Input:Kla



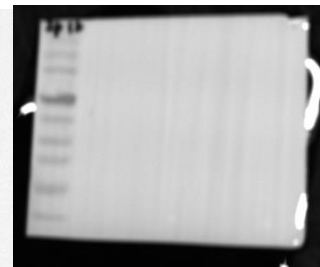
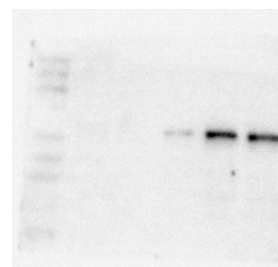
IP:Kla



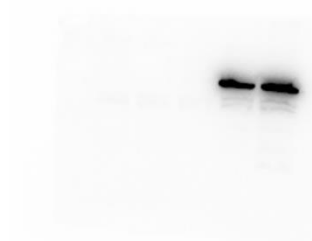
Input: Flag



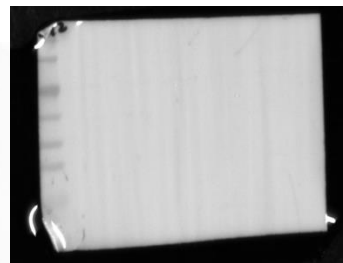
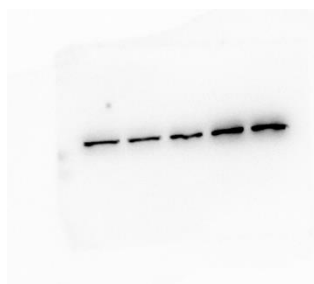
IP:Kla



Input: Flag



Input:actin



Input:actin

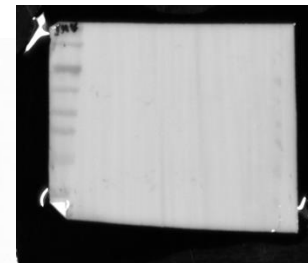
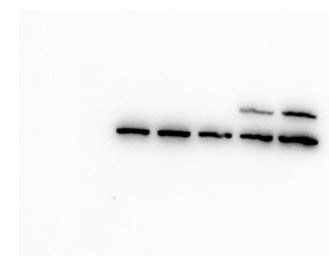
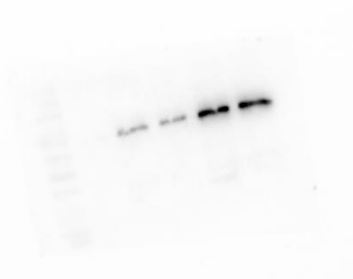


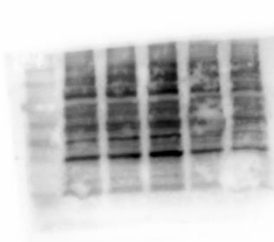
Fig 5D

HCT116

IP:Flag

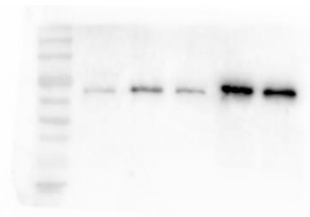


Input:Kla

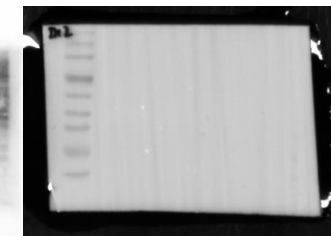
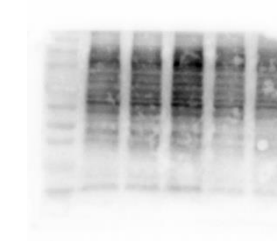


H1299

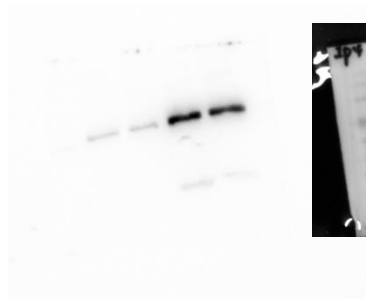
IP:Flag



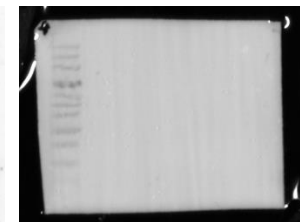
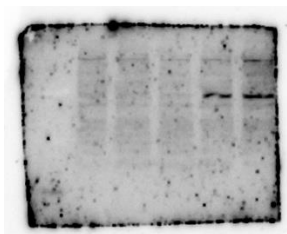
Input:Kla



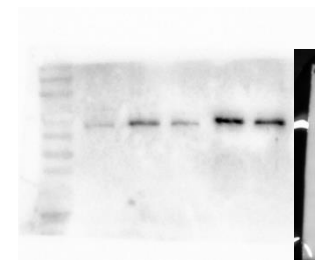
IP:Kla



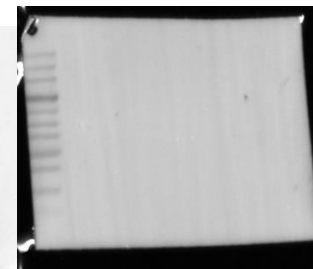
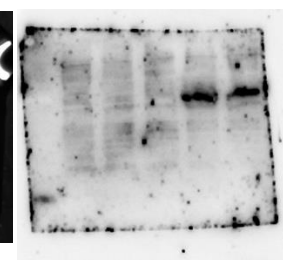
Input: Flag



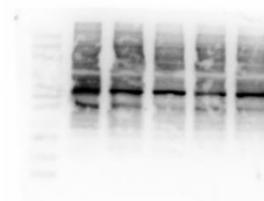
IP:Kla



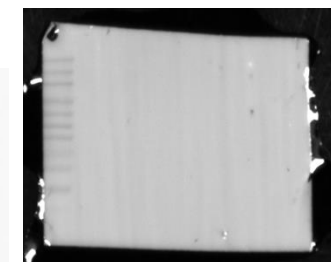
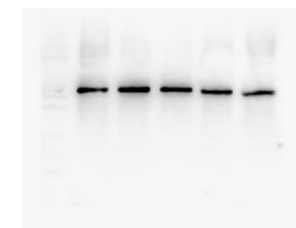
Input: Flag



Input:actin



Input:actin

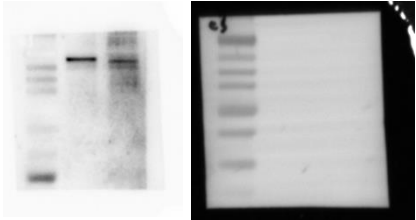


5. Full unedited blot for Figure 6

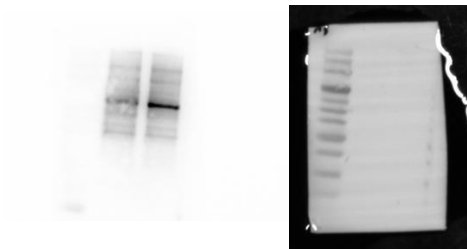
Fig 6C

HCT116

Cytosol flag

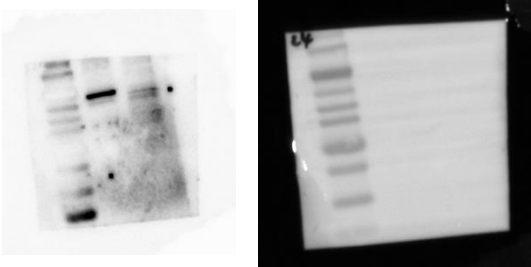


Nuclear flag

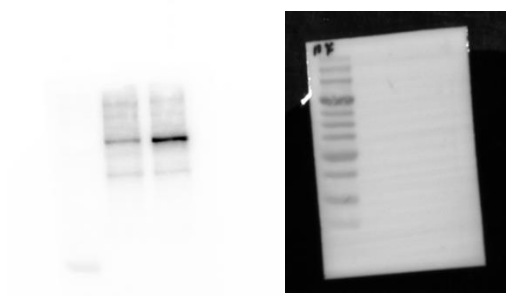


H1299

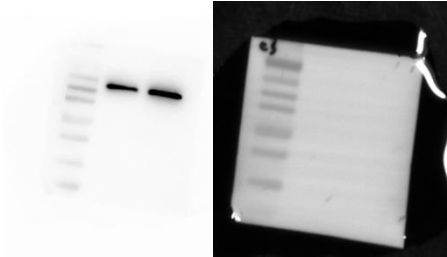
Cytosol flag



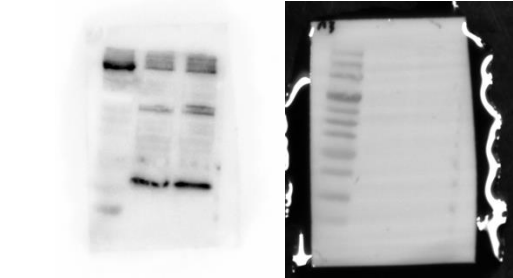
Nuclear flag



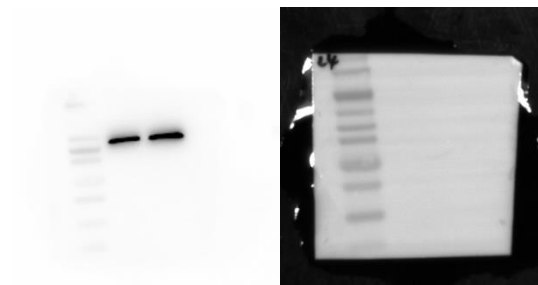
Cytosol actin



Nuclear H3



Cytosol actin



Nuclear H3

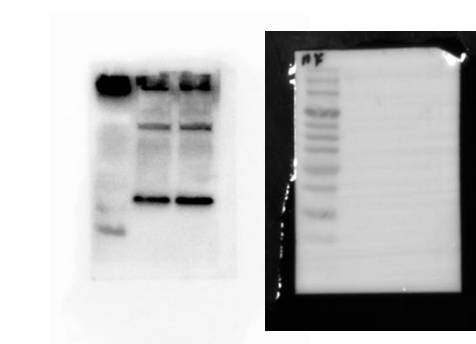
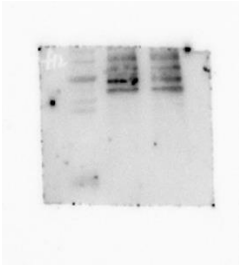


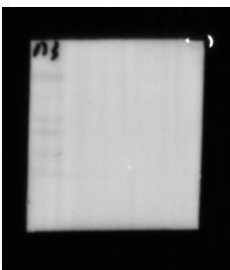
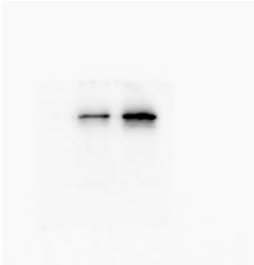
Fig 6D

HCT116

Cytosol flag

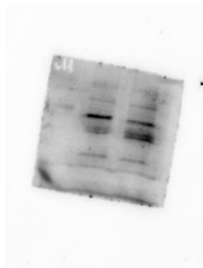


Nuclear flag

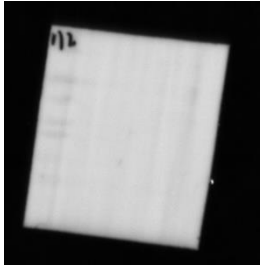


H1299

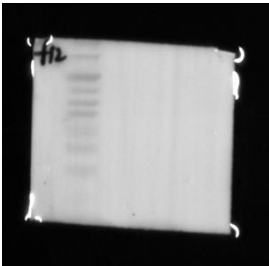
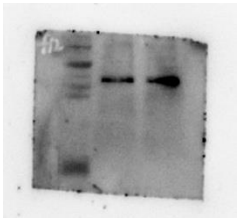
Cytosol flag



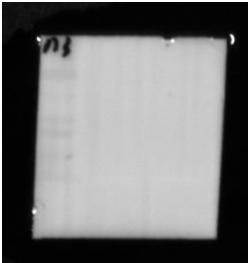
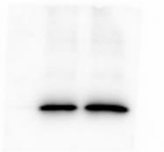
Nuclear flag



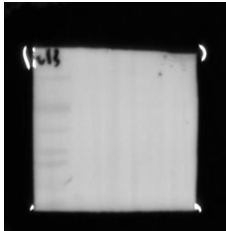
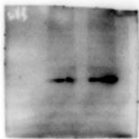
Cytosol actin



Nuclear H3



Cytosol actin



Nuclear H3

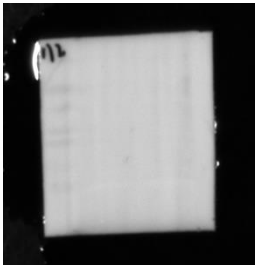
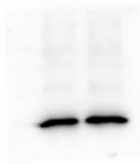
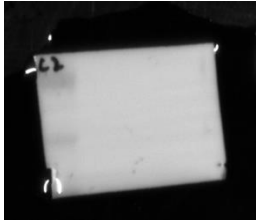


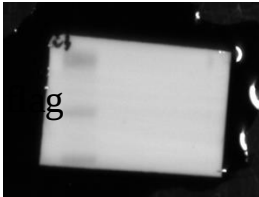
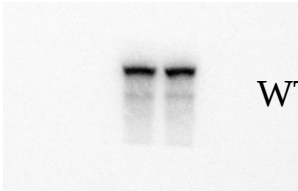
Fig 6E

HCT116

WT flag

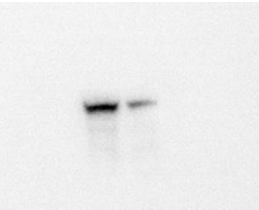


K291Rflag

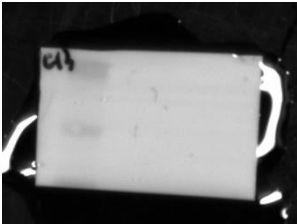
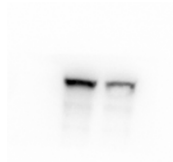


H1299

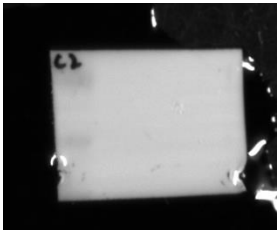
WT flag



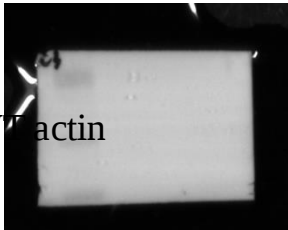
K291Rflag



WT actin



K291R actin



WT actin



K291R actin

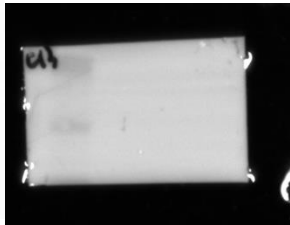
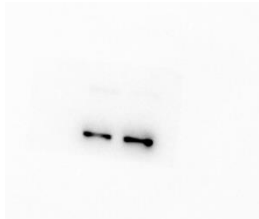
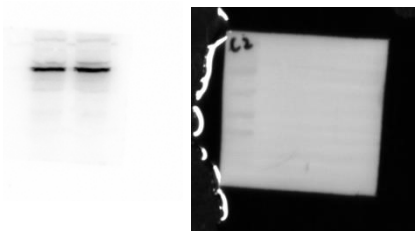


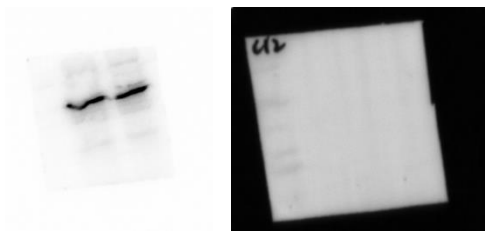
Fig 6F

HCT116

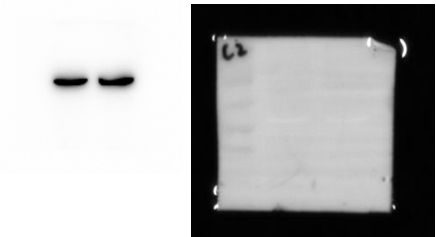
WT flag



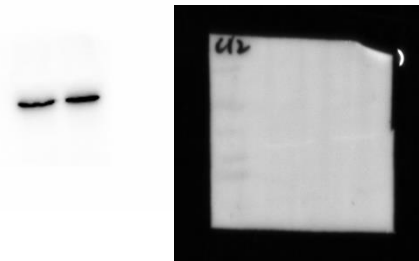
K370Rflag



WT actin

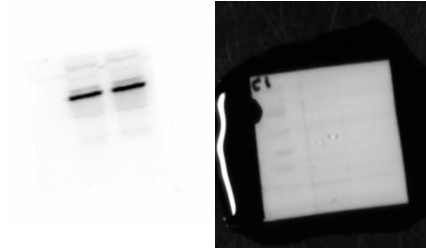


K370R actin

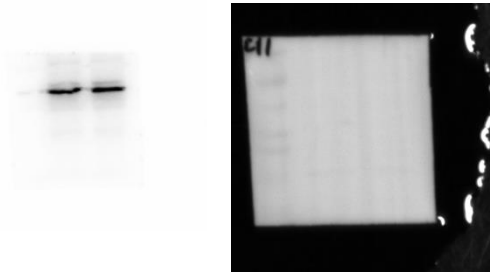


H1299

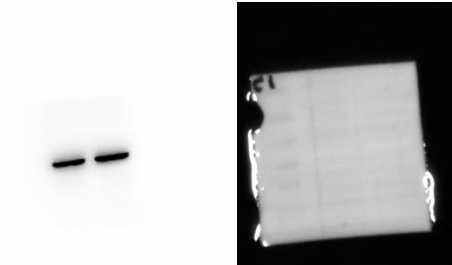
WT flag



K370Rflag



WT actin



K370R actin

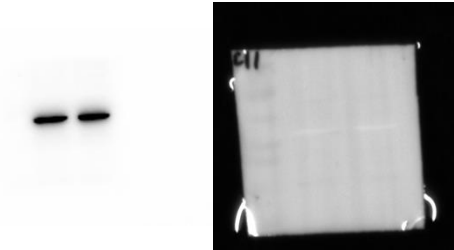
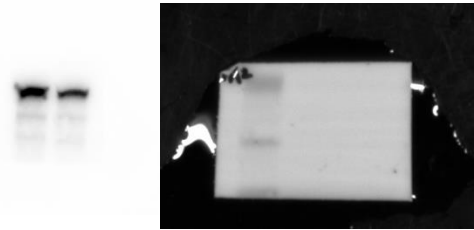


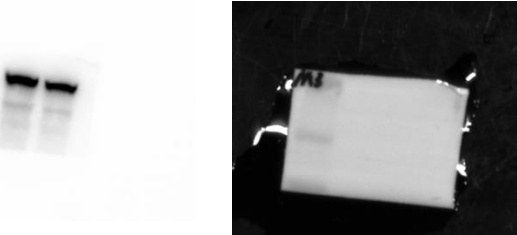
Fig 6G

HCT116

WT flag

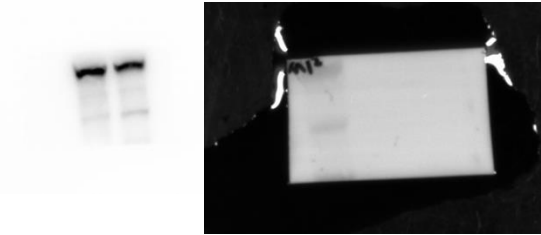


K291Rflag



H1299

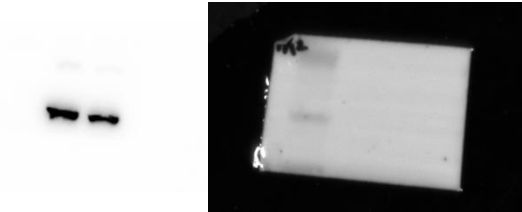
WT flag



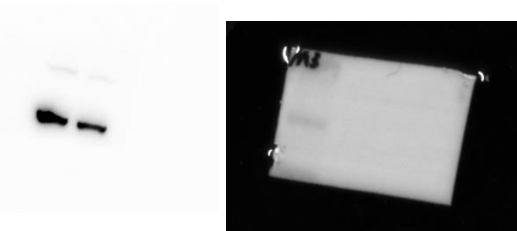
K291Rflag



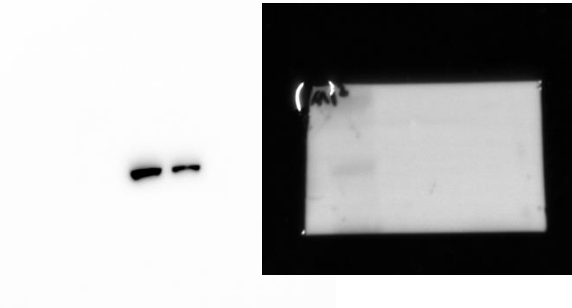
WT actin



K291R actin



WT actin



K291R actin

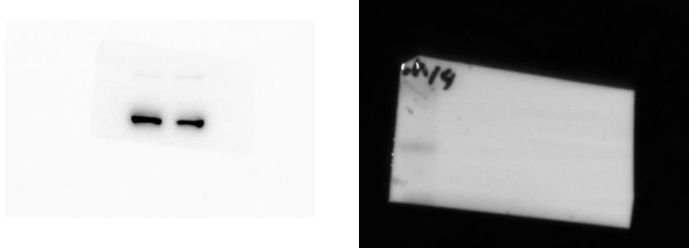
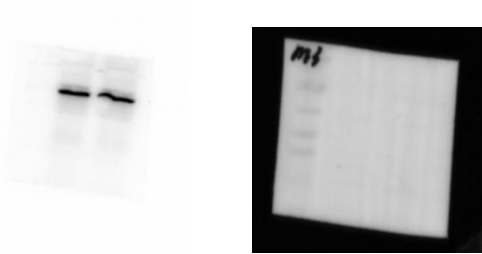


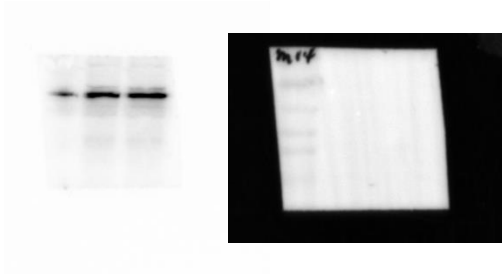
Fig 6H

HCT116

WT flag



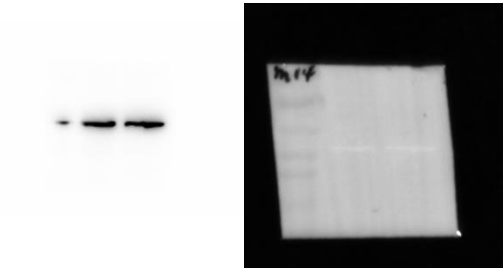
K370Rflag



WT actin

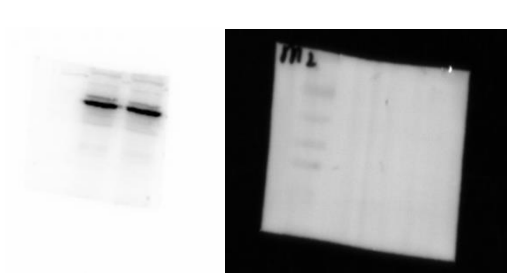


K370R actin

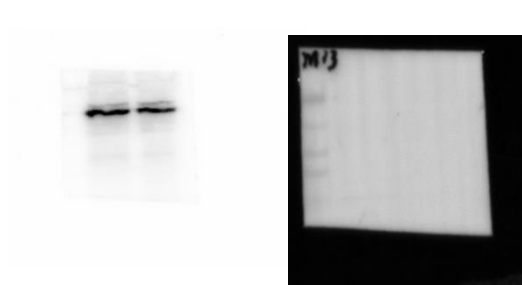


H1299

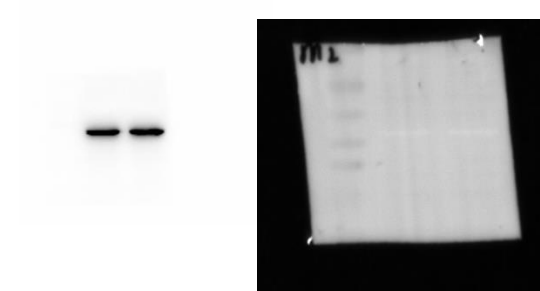
WT flag



K370Rflag



WT actin



K370R actin

