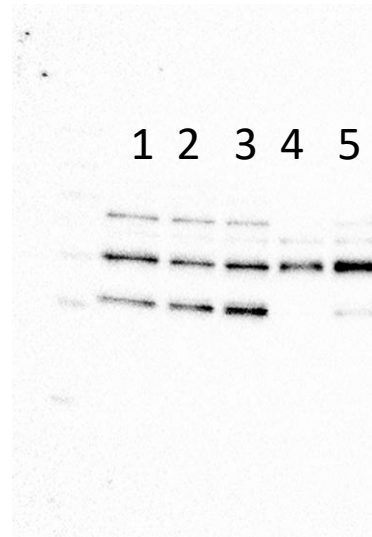
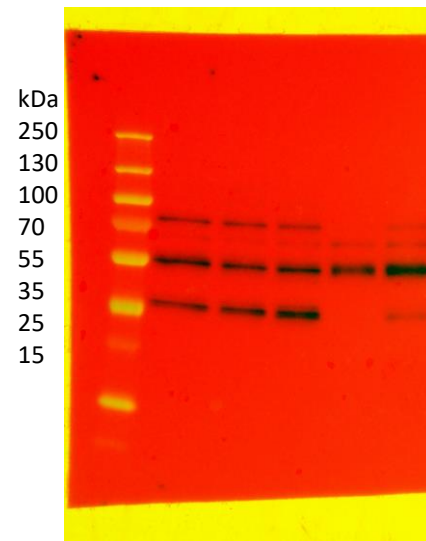


SOX2 and OCT4 – uncropped western blots

Western blot: OCT-4 original



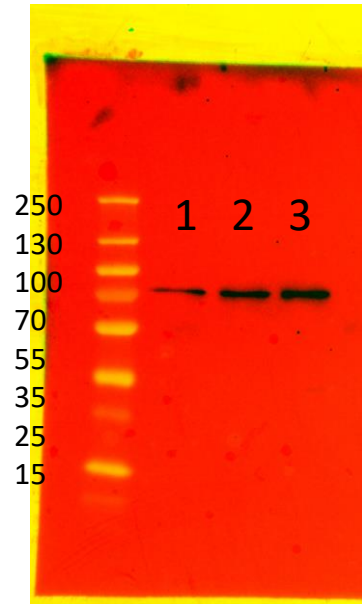
50 kda-Expected size
37 kda

Lanes:

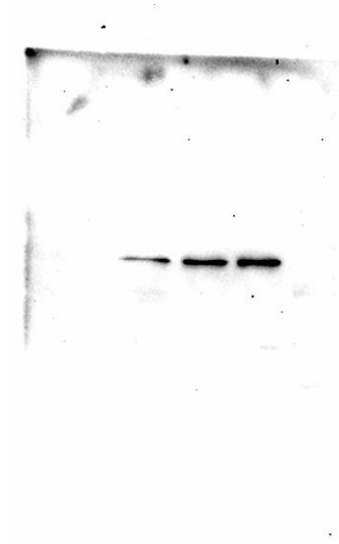
1. Control
2. 4Gy
3. 8Gy
4. 5FU-10uM
5. 5.5FU-25uM

Western Blot: SOX2 original figure

SOX2



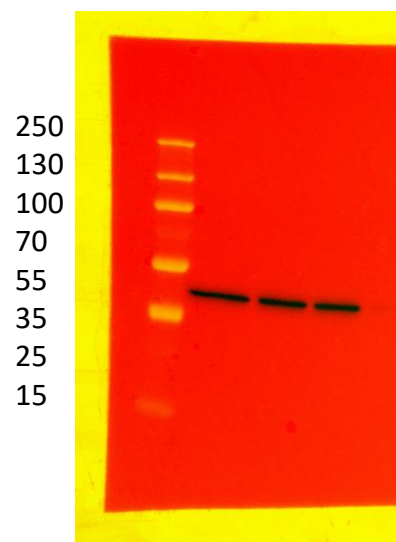
70 kda



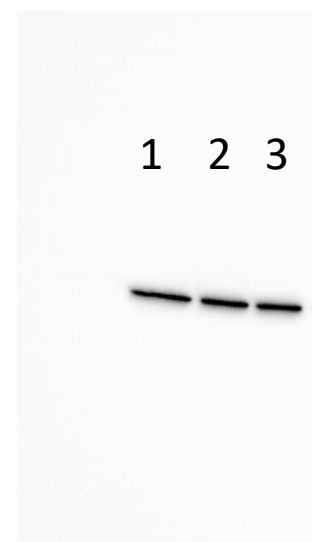
Lanes;
1. untreated
2.4Gy
3.8Gy

Mouse Tumor organoid

Western blot: Beta actin



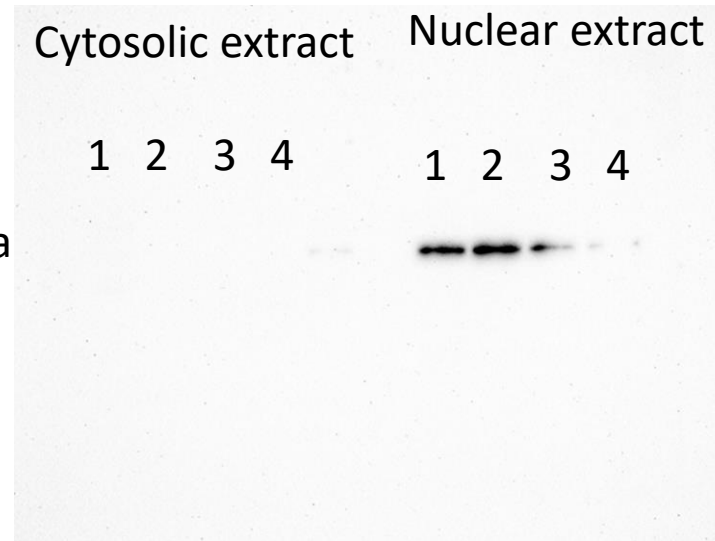
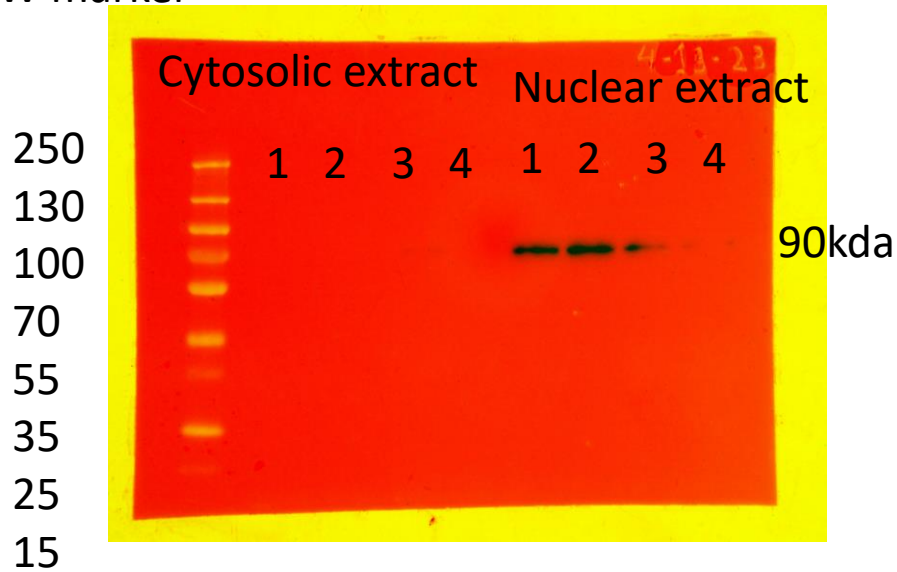
40 kda-
Beta-Actin



Beta-Catenin Original Uncropped Western blots

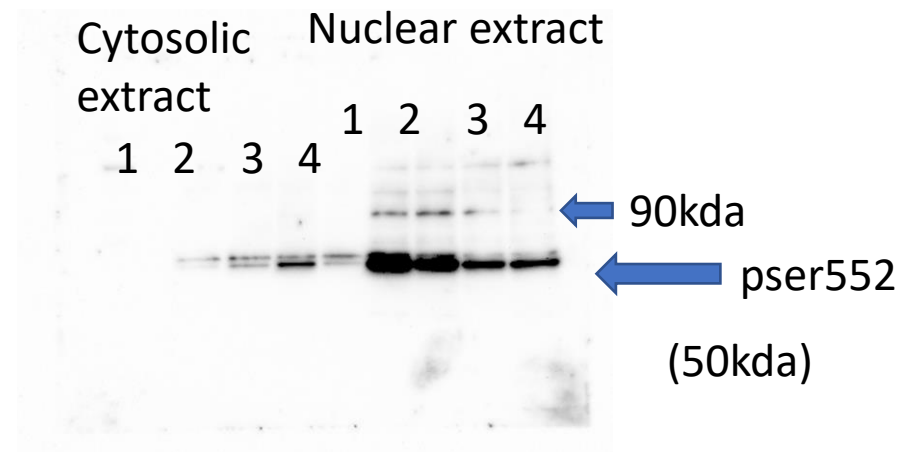
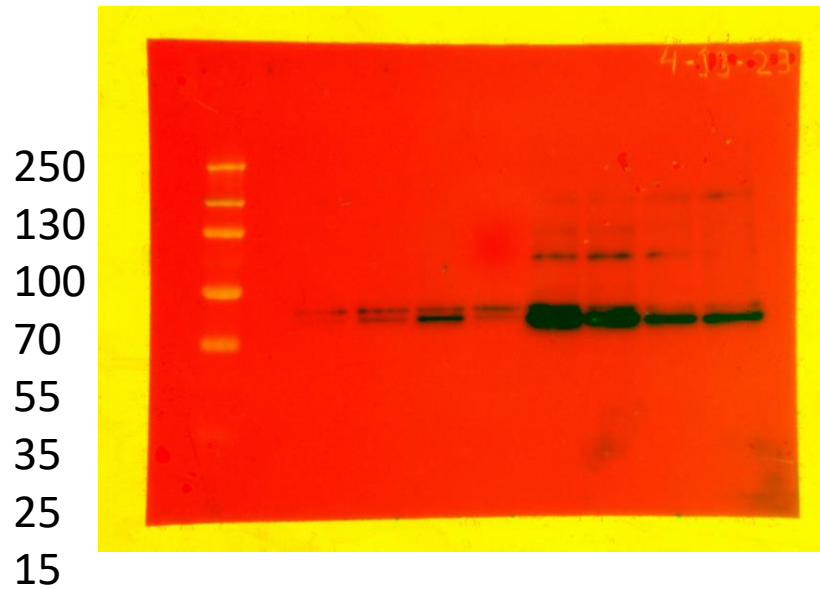
Western blot: Phospho beta
catenin Ser33/37/T41

MW marker



Lanes: 1: untreated
2: 4Gy
3: 5FU
4: 5FU+Rad 4Gy

Western blot: Phospho Ser 552 beta catenin

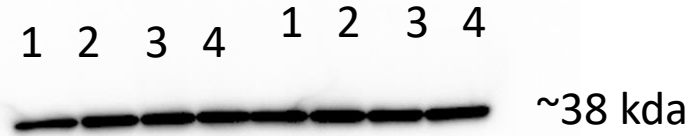
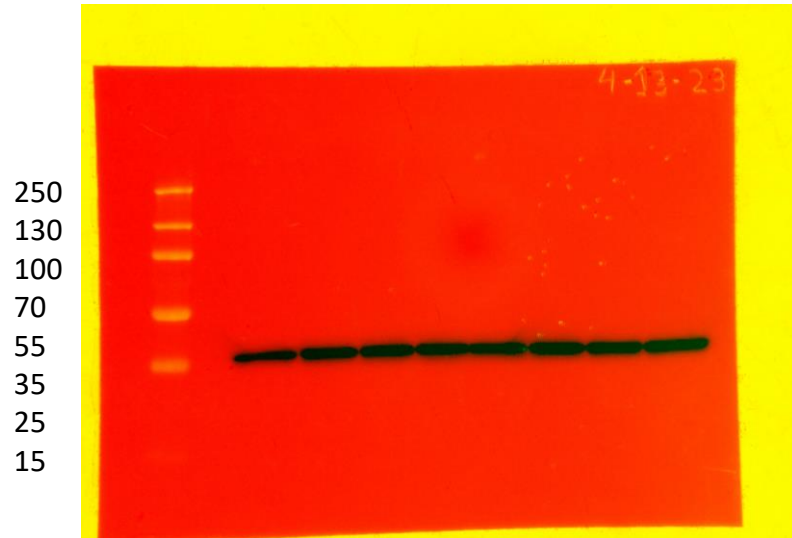


Lanes: 1: untreated
2: 4Gy
3: 5FU
4: 5FU+Rad 4Gy

Western blot: GAPDH internal control

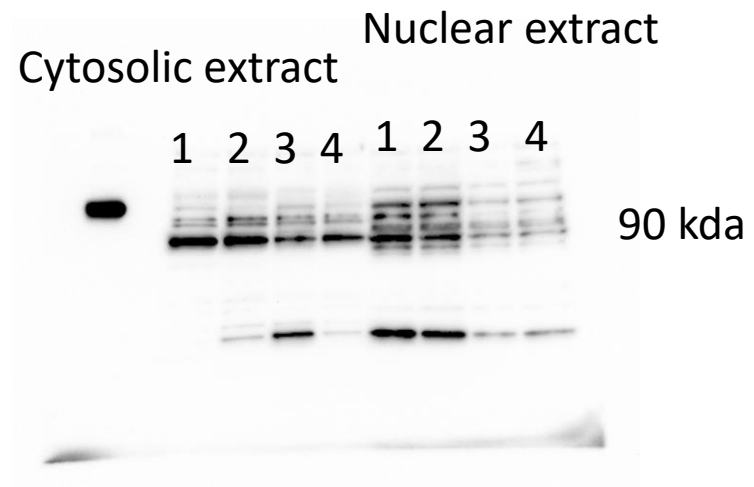
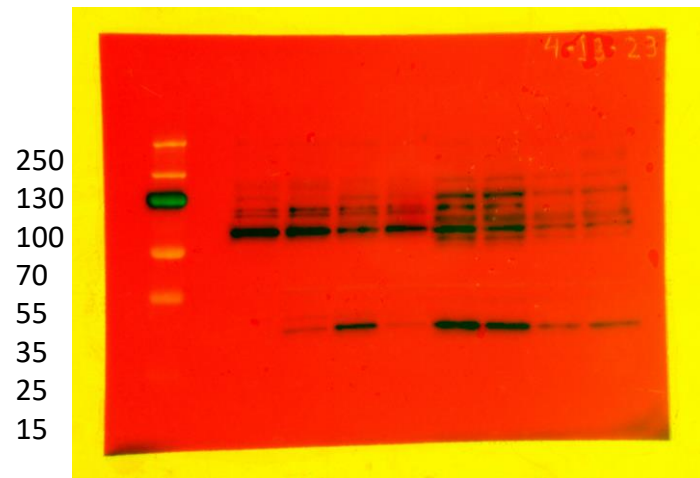
Cytosolic extract

Nuclear extract



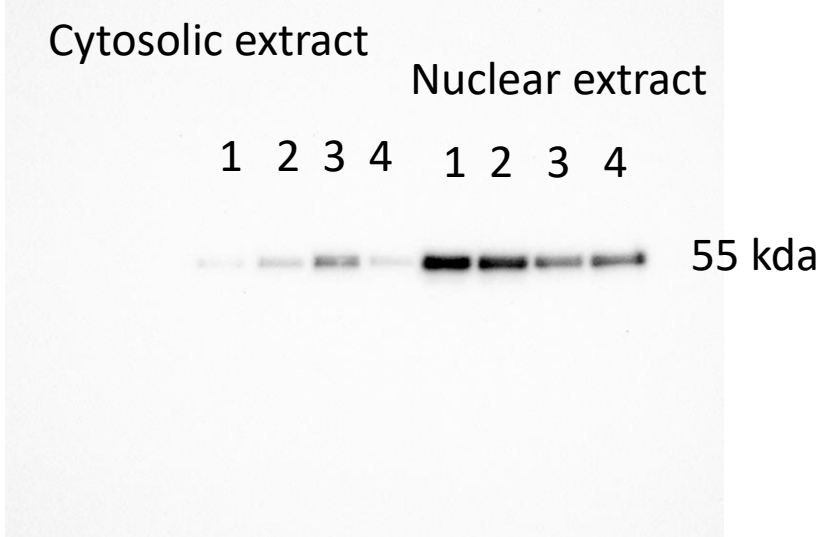
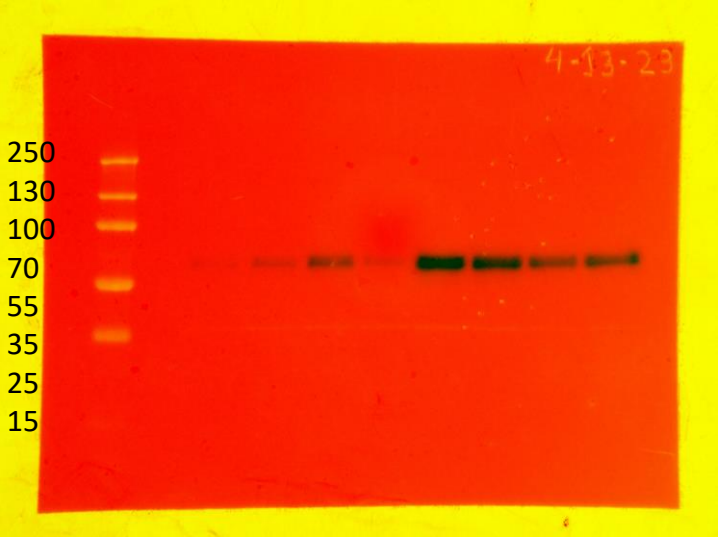
Lanes: 1: untreated
2: 4Gy
3: 5FU
4: 5FU+Rad 4Gy

Western blot: total beta catenin



Lanes: 1: untreated
2: 4Gy
3: 5FU
4: 5FU+Rad 4Gy

Western Blot: c-myc



Lanes: 1: untreated
2: 4Gy
3: 5FU
4: 5FU+Rad 4Gy