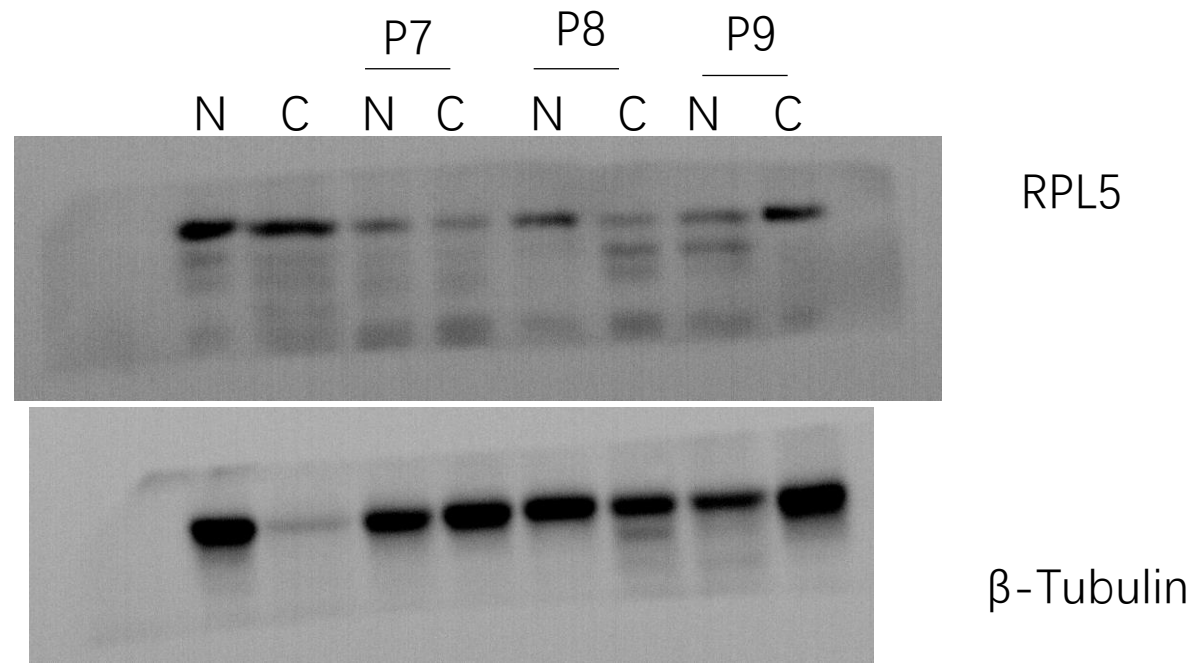
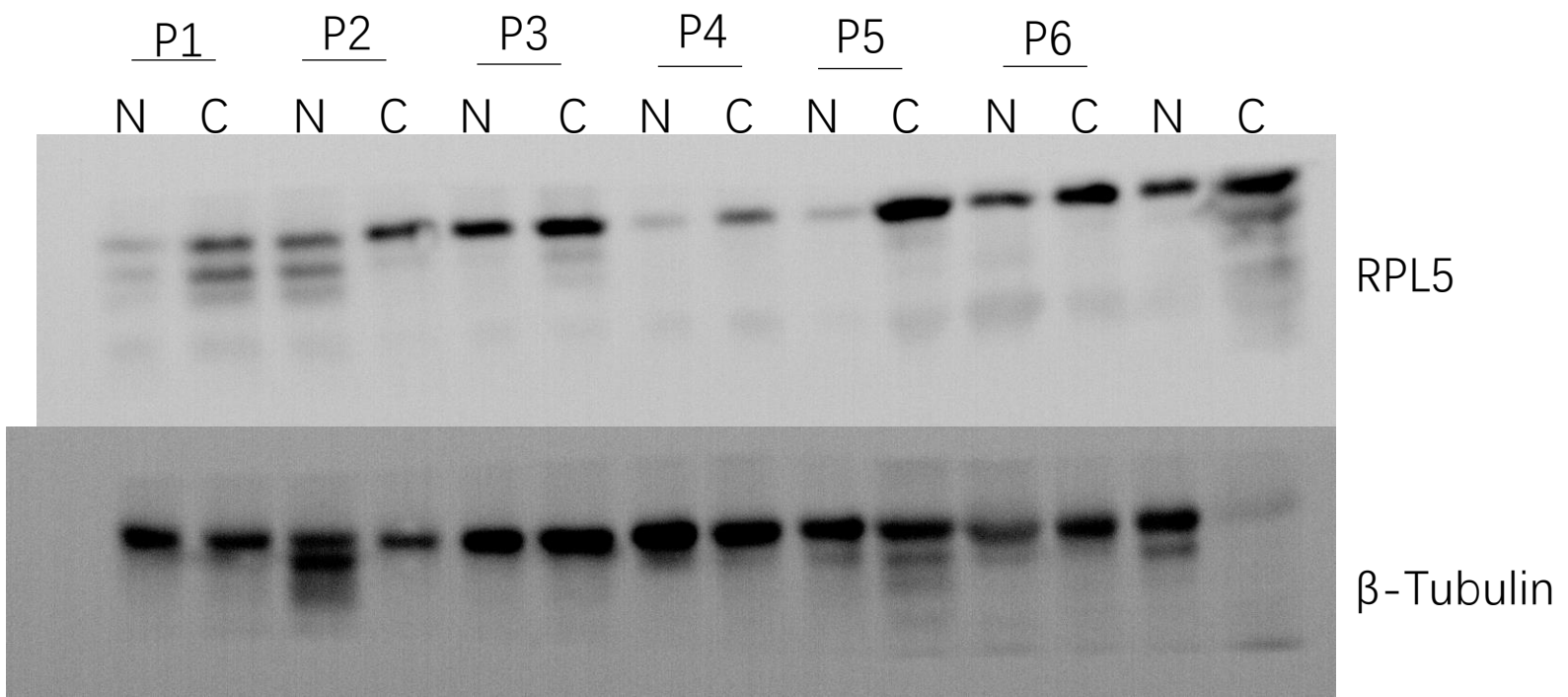




NCM460

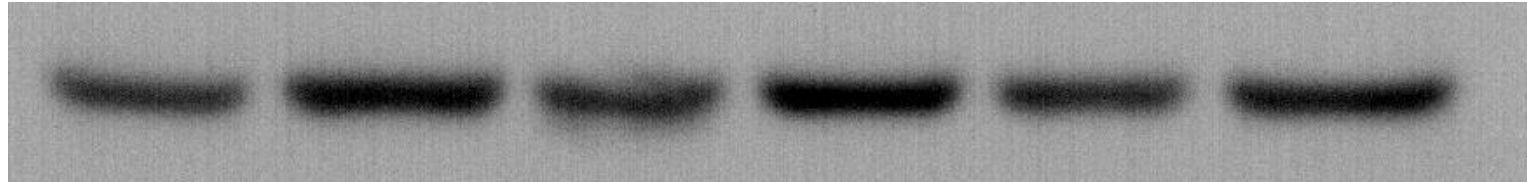
HCT116

HT29

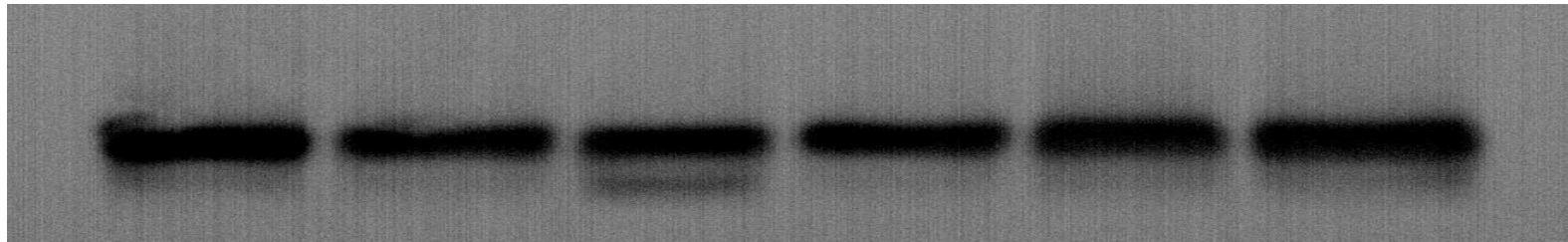
RKO

SW480

KM12



RPL5



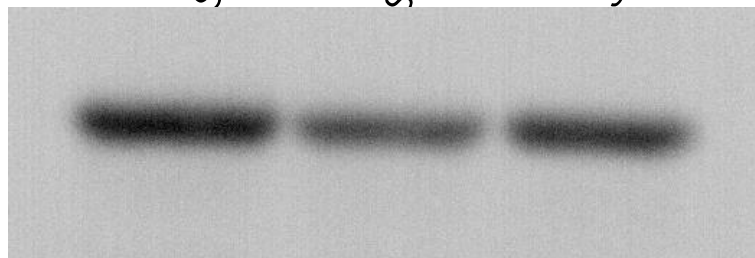
β-Tubulin

HCT116

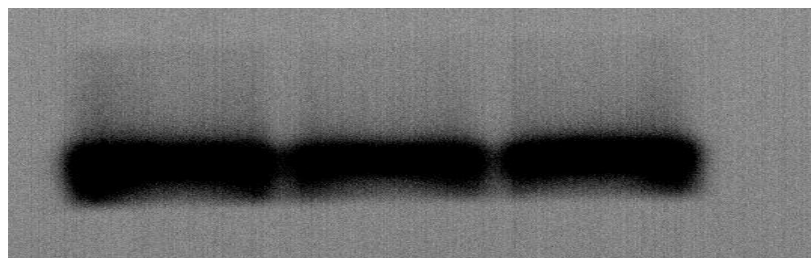
siNC

siRPL5-1

siRPL5-2



RPL5



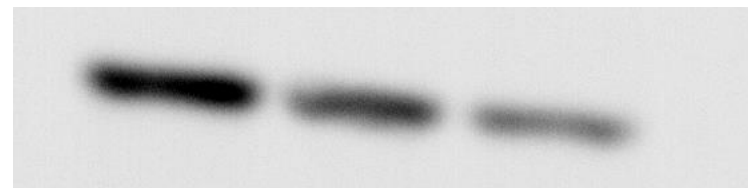
β-Tubulin

RKO

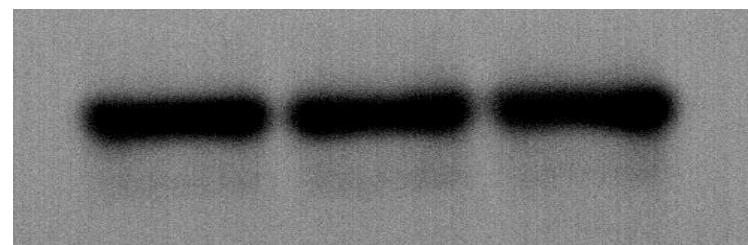
siNC

siRPL5-1

siRPL5-2



RPL5



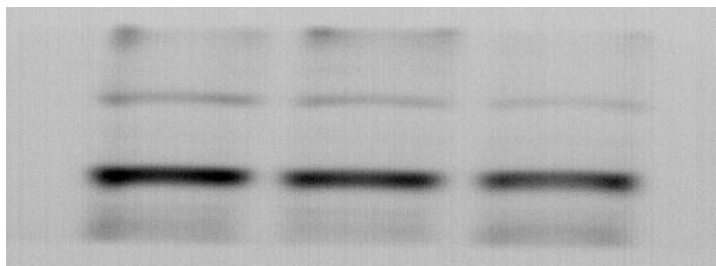
β-Tubulin

HCT116

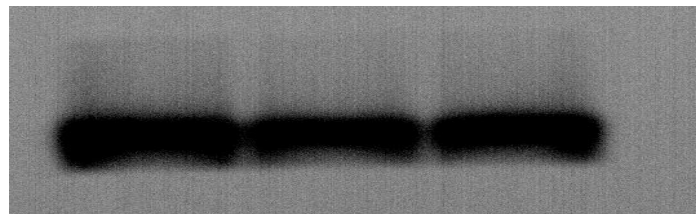
siNC

siRPL5-1

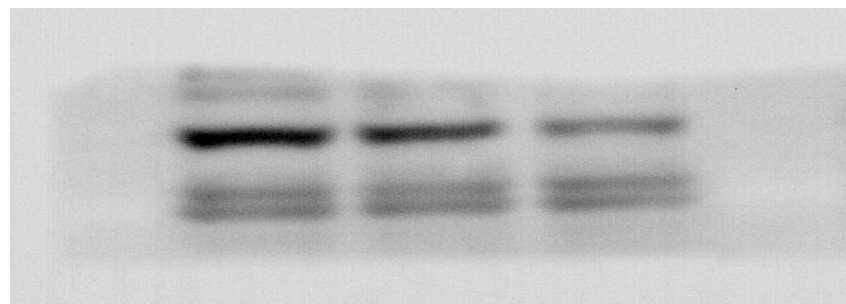
siRPL5-2



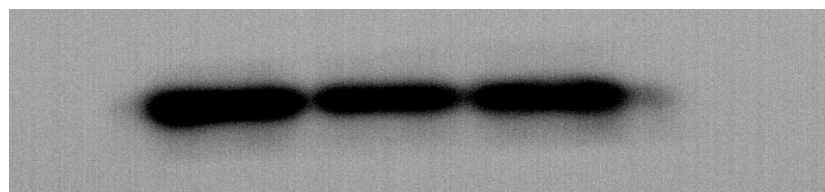
MMP2



β-Tubulin



MMP9



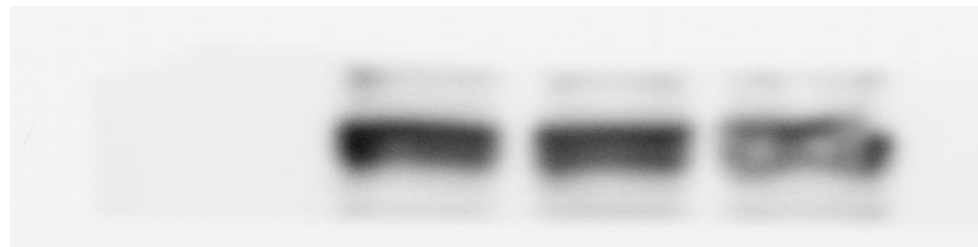
β-Tubulin

RKO

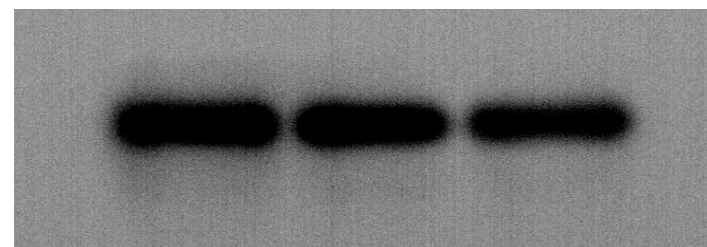
siNC

siRPL5-1

siRPL5-2



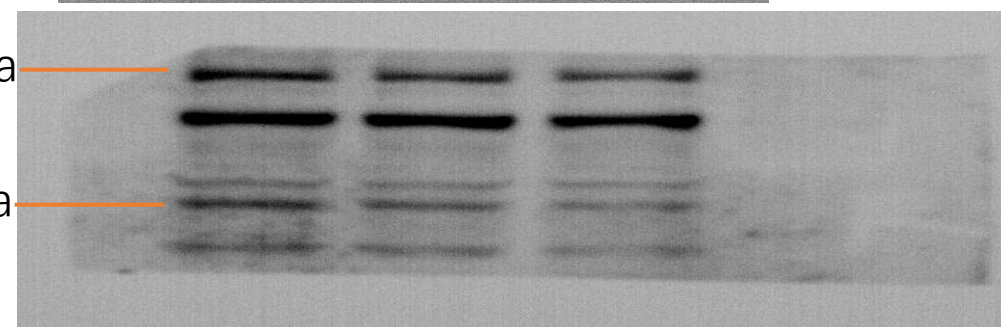
MMP2



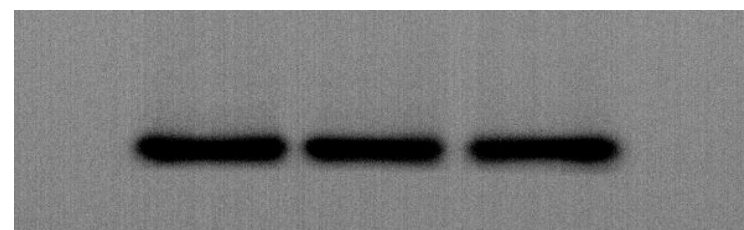
β-Tubulin

92kDa

67kDa



MMP9



β-Tubulin

HCT116

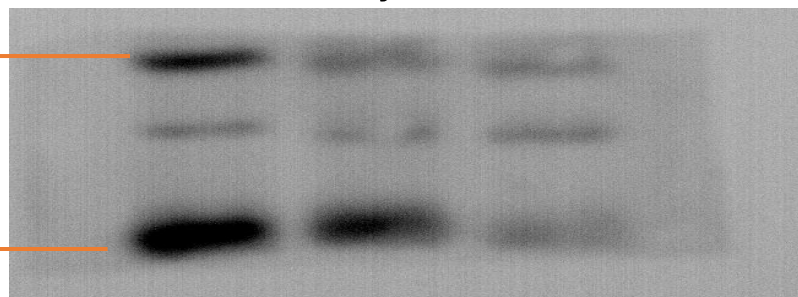
siNC

siRPL5-1

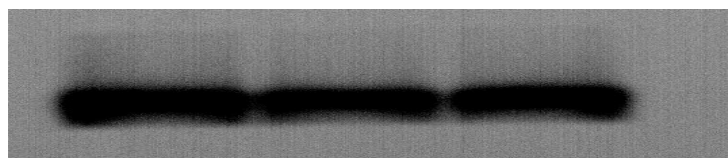
siRPL5-2

34kDa

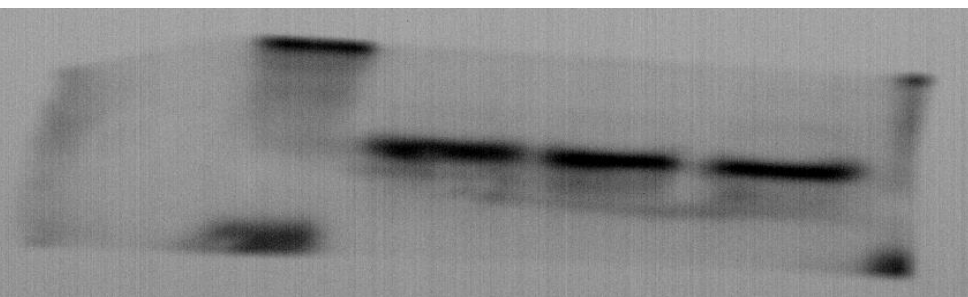
25kDa



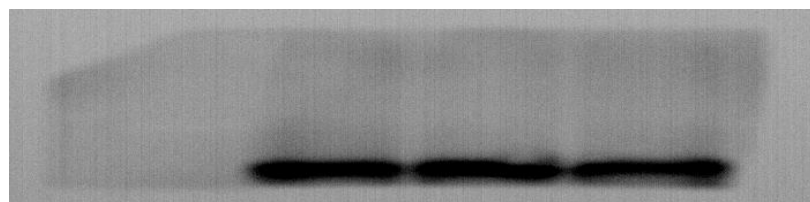
CyclinD1



β-Tubulin



CDK4



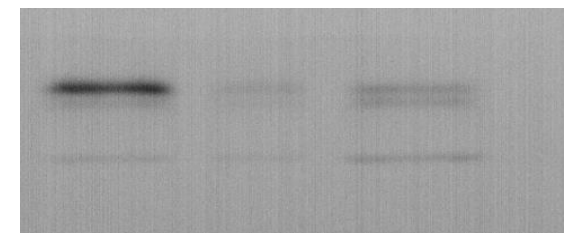
β-Tubulin

RKO

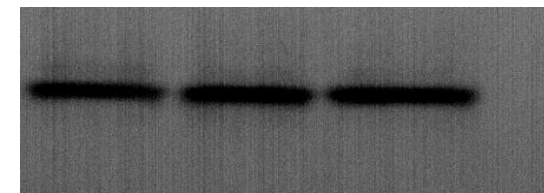
siNC

siRPL5-1

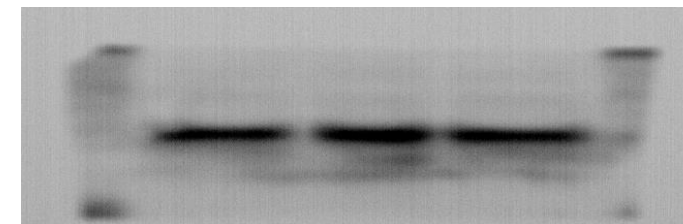
siRPL5-2



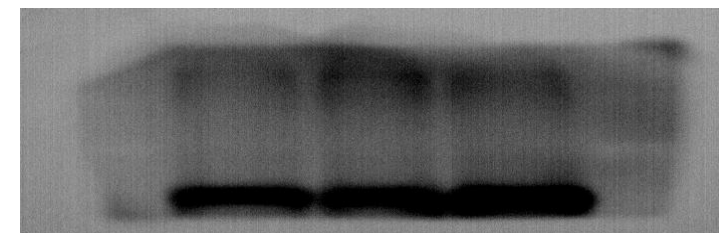
CyclinD1



β-Tubulin

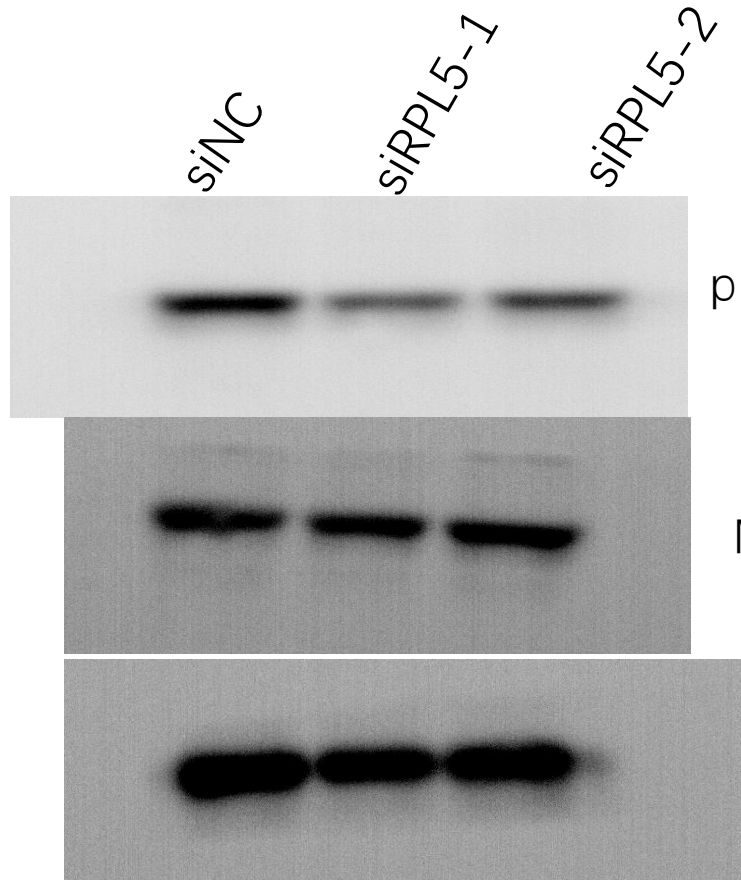


CDK4



β-Tubulin

HCT116

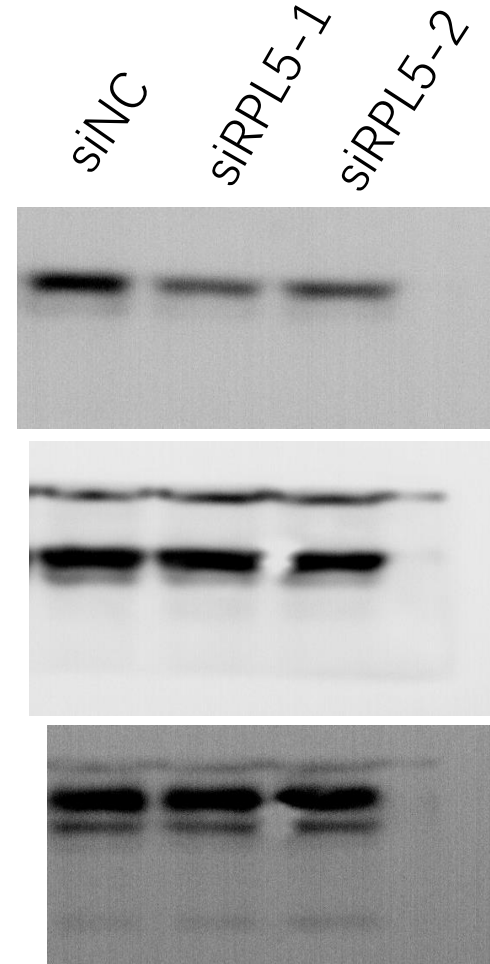


p-MEK1/2

MEK1/2

β-Tubulin

RKO



p-MEK1/2

MEK1/2

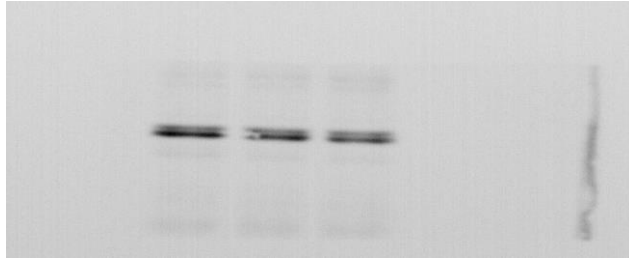
β-Tubulin

HCT116

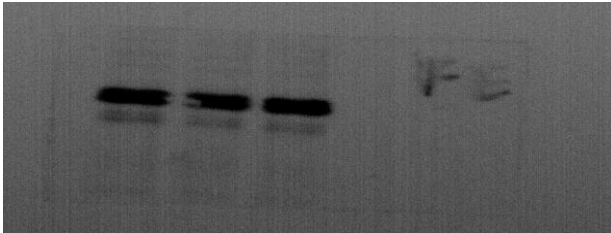
siNC

siRPL5-1

siRPL5-2



p-ERK1/2



ERK1/2



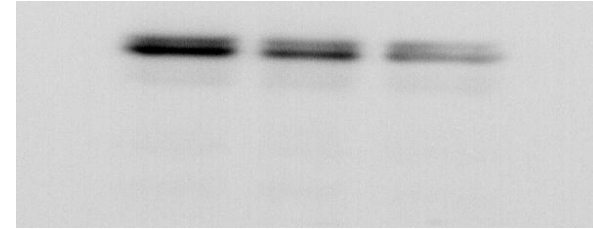
β-Tubulin

RKO

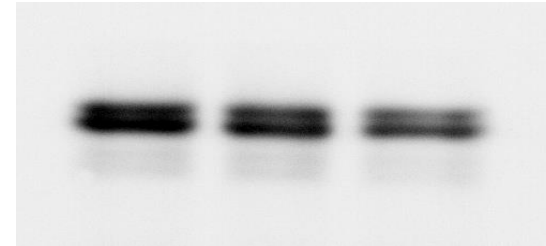
siNC

siRPL5-1

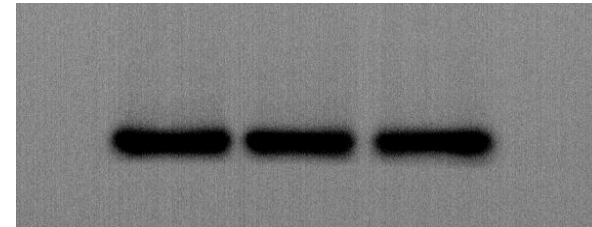
siRPL5-2



p-ERK1/2



ERK1/2



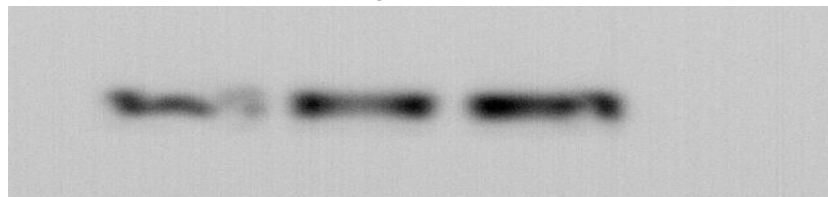
β-Tubulin

HCT116

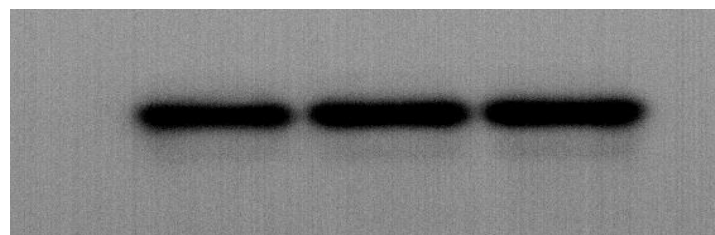
siNC

siRPL5-1

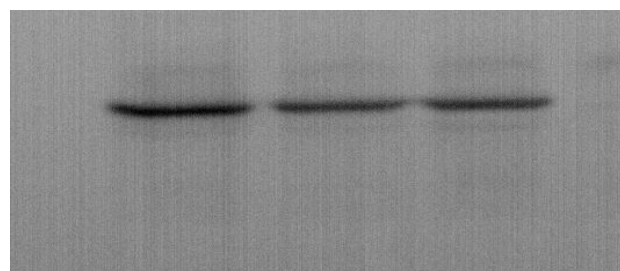
siRPL5-2



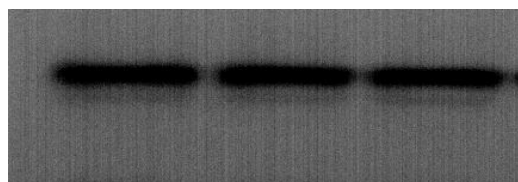
FOXO3



β-Tubulin



C-Myc



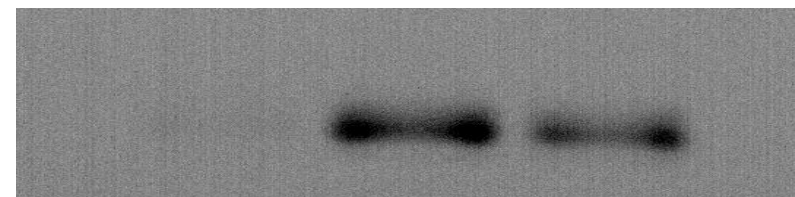
β-Tubulin

RKO

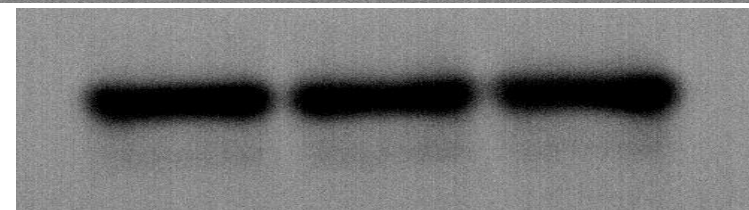
siNC

siRPL5-1

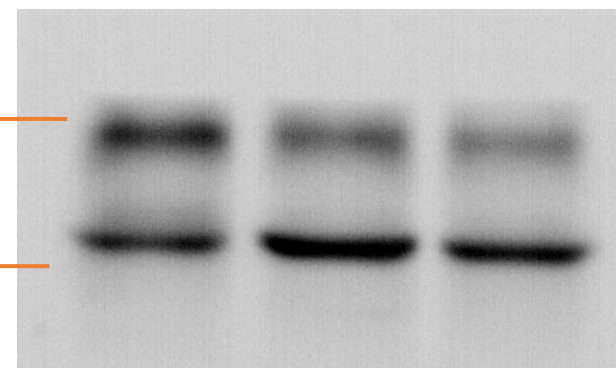
siRPL5-2



FOXO3



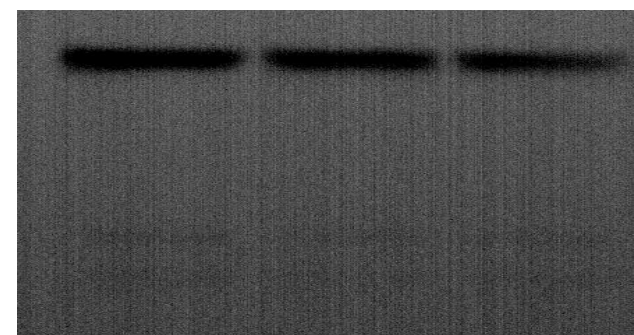
β-Tubulin



49kDa

40kDa

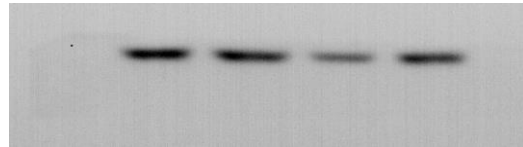
C-Myc



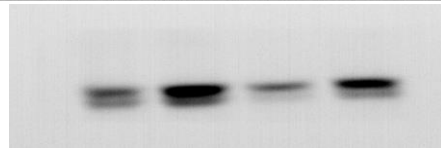
β-Tubulin

HCT116

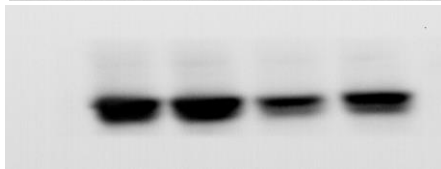
|   |   |   |   |        |
|---|---|---|---|--------|
| - | + | - | + | TBHQ   |
| - | - | + | + | siRPL5 |



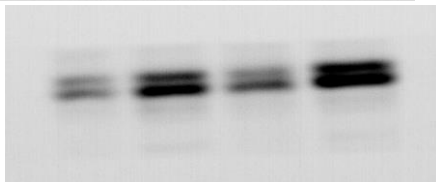
RPL5



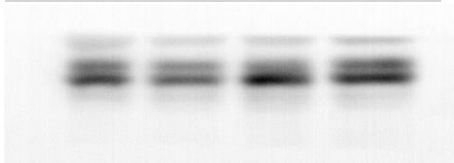
p-MEK1/2



MEK1/2



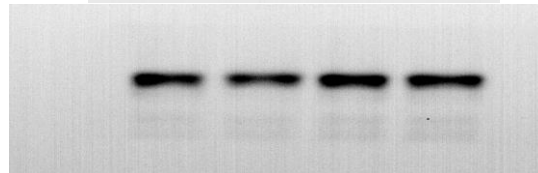
p-ERK1/2



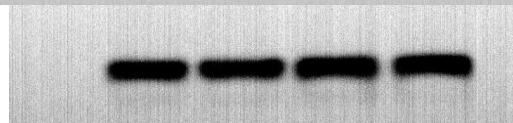
ERK1/2



c-Myc



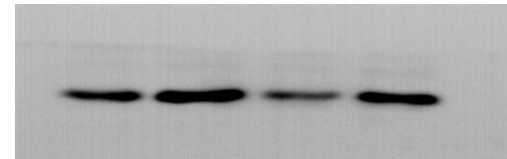
FOXO3



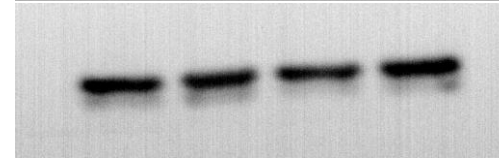
β-Tubulin

RKO

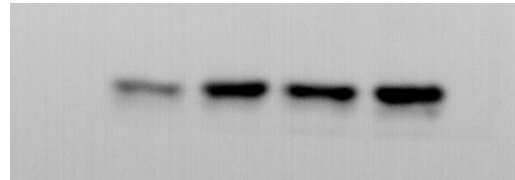
|   |   |   |   |        |
|---|---|---|---|--------|
| - | + | - | + | TBHQ   |
| - | - | + | + | siRPL5 |



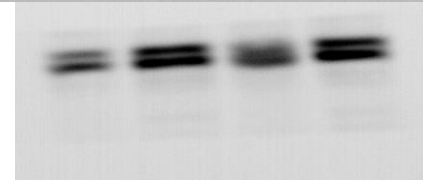
RPL5



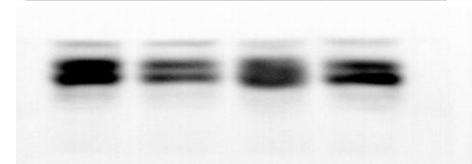
p-MEK1/2



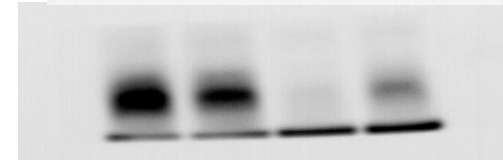
MEK1/2



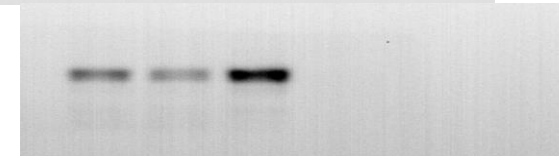
p-ERK1/2



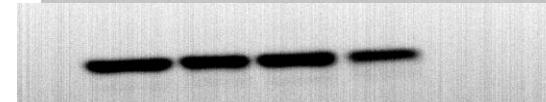
ERK1/2



c-Myc



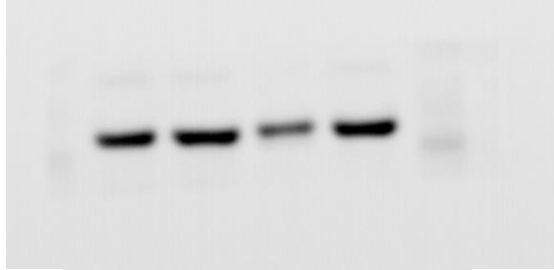
FOXO3



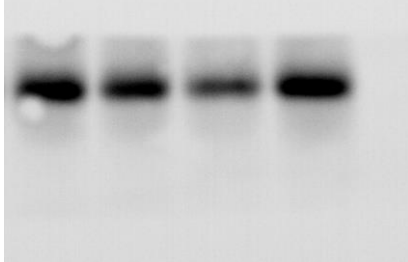
β-Tubulin

HCT116

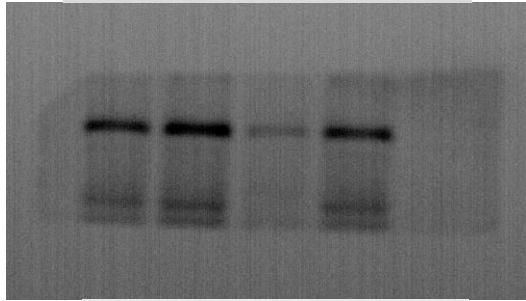
|   |   |   |   |        |
|---|---|---|---|--------|
| - | + | - | + | TBHQ   |
| - | - | + | + | siRPL5 |



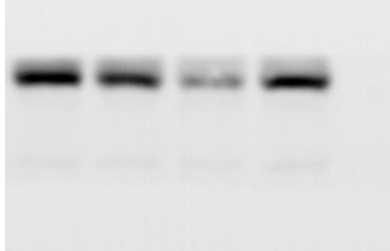
CDK4



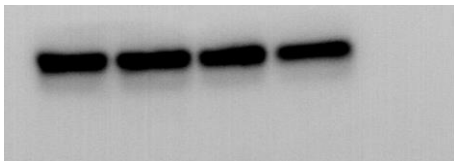
CyclinD1



MMP2



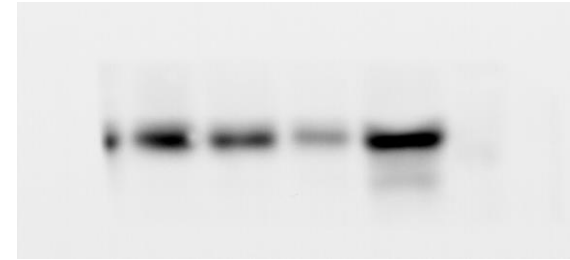
MMP9



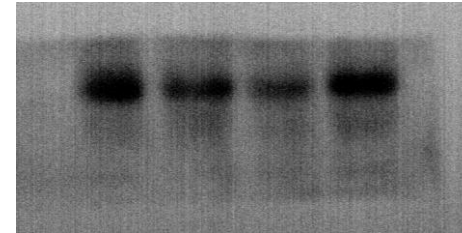
β-Tubulin

RKO

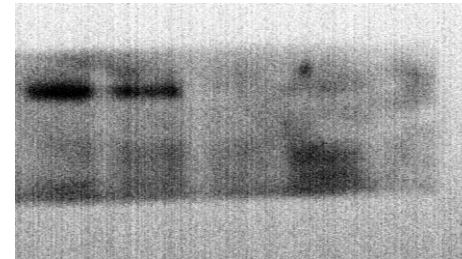
|   |   |   |   |        |
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| - | + | - | + | TBHQ   |
| - | - | + | + | siRPL5 |



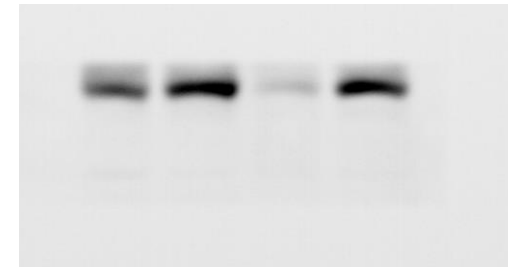
CDK4



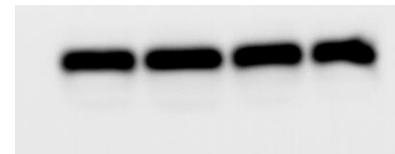
CyclinD1



MMP2



MMP9



β-Tubulin