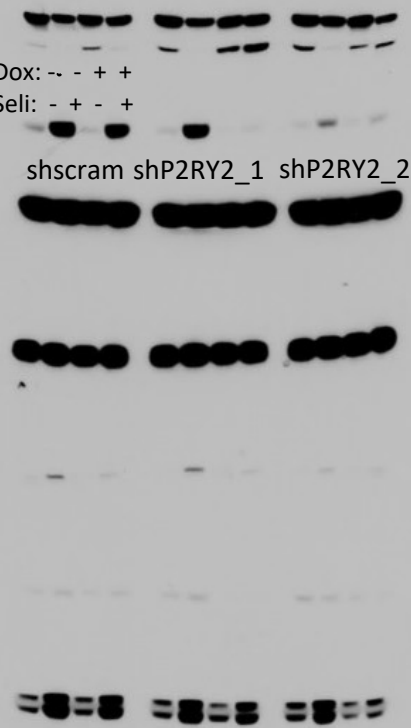Panel C

OCIAML2

Dox: -- - + +
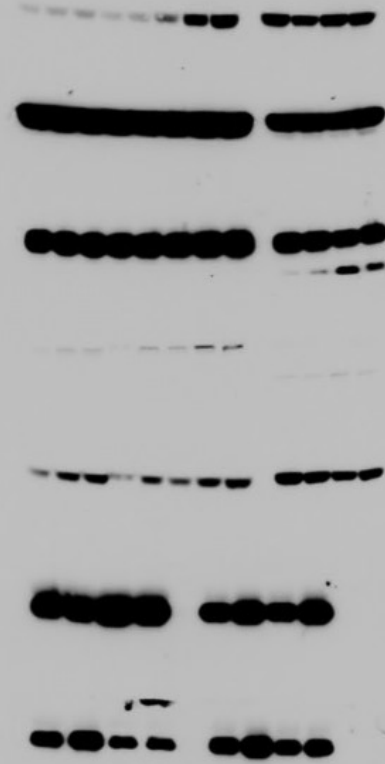Seli: - + - +

P-AKT T308

shscram shP2RY2_1 shP2RY2_2

OCIAML2

0 2 4 8 12 24 36 48

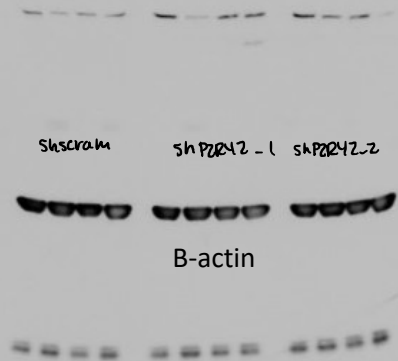pAKT T308

Shscram   shP2RY2-1 ShP2RY2-2
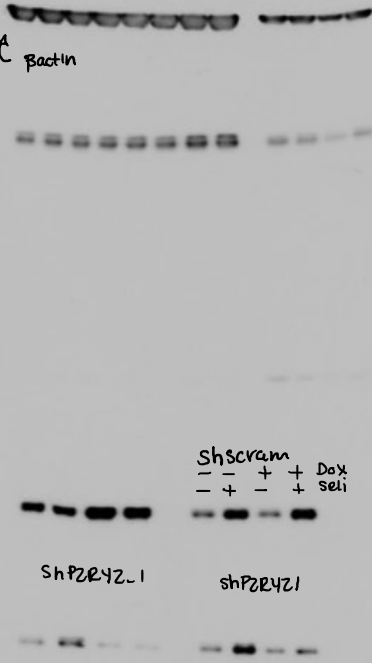
OCIAML2

Bactin
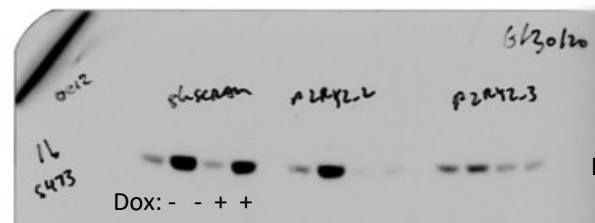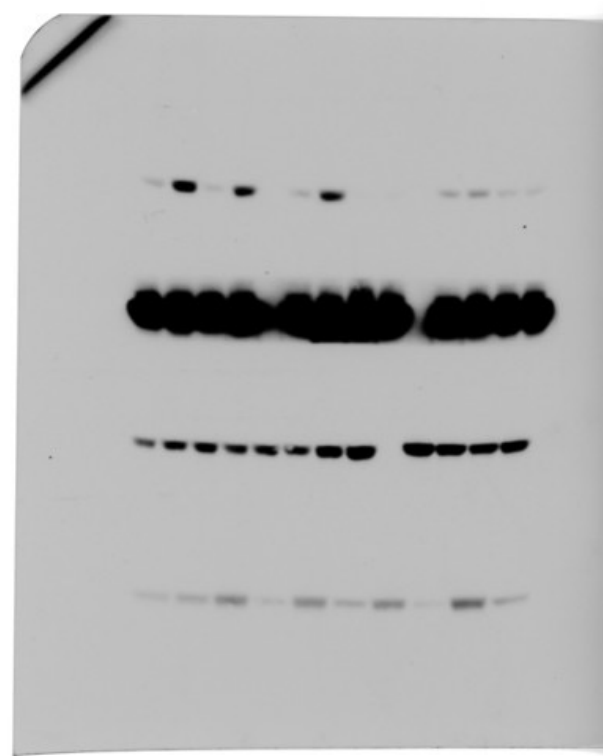
B-actin

Bactin

Shscram
- - + + Dox
- + - + Seli

Ras GTP   ShP2RY2-1   ShP2RY21

Panel C

OCIAML2

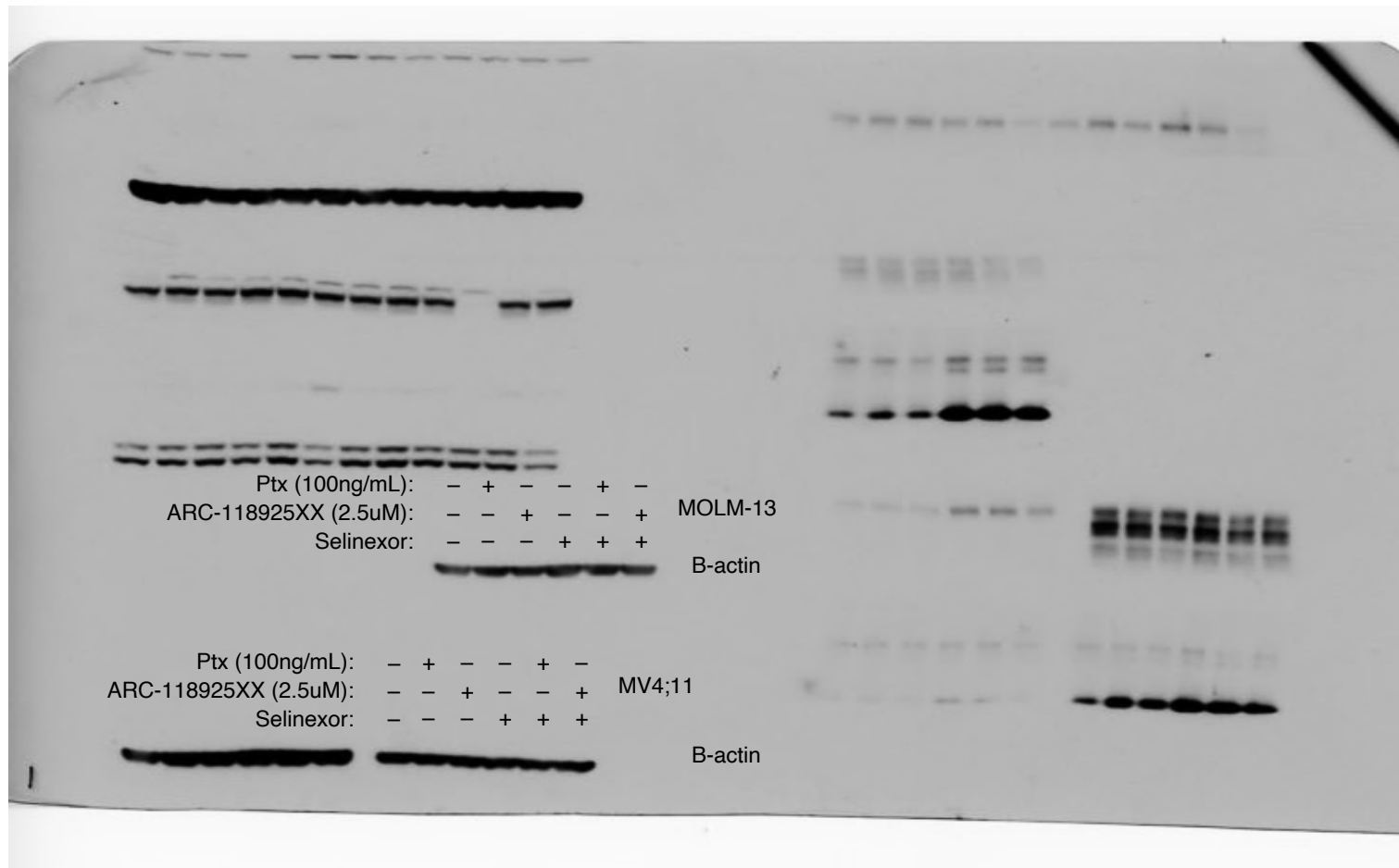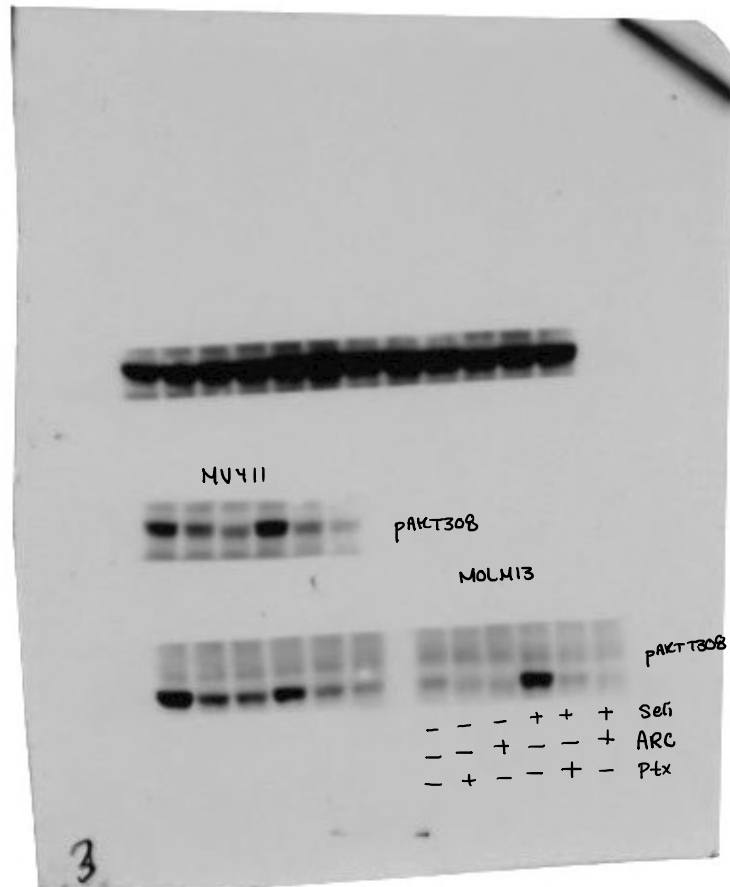TAKT   shscram   shP2RY2_1   shP2RY2_2
Dox: - - + +
Seli: - + - +
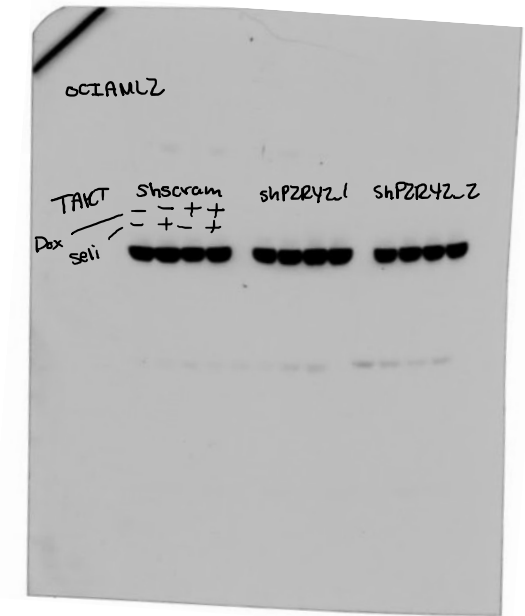
P-AKT S473

Dox: - - + +
Seli: - + - +

shscram shP2RY2_1 shP2RY2_2

Panel D

Ptx (100ng/mL): − + − − + −
ARC-118925XX (2.5uM): − − + − − + MOLM-13
Selinexor: − − − + + +

B-actin

Ptx (100ng/mL): − + − − + −
ARC-118925XX (2.5uM): − − + − − + MV4;11
Selinexor: − − − + + +

B-actin

Panel D

OCAML2

Ptx (100ng/mL): − + − − + −
ARC-118925XX (2.5uM): − − + − − +
Selinexor: − − − + + +

P-AKT T308

P-AKT S473

B-actin

NV411

pAKT308

MOLM13

pAKTT308

− − − + + + Seli
− − + − − + ARC
− + − − + − Ptx

3

Panel G

Dox: - - + +
Seli: - + - +

pAKT T308

pAKT S473

30 -

cytokine

Dox: - - + +
Seli: - + - +

pAKT S473

shscram   shpik3cg   shpik3r5

T-AKT

Dox: - - + +
Seli: - + - +