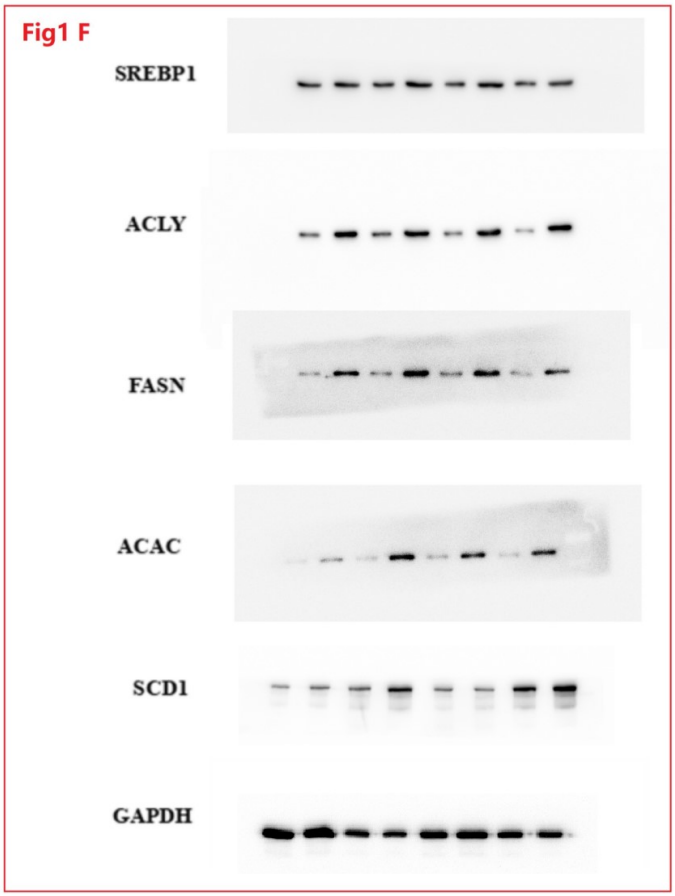
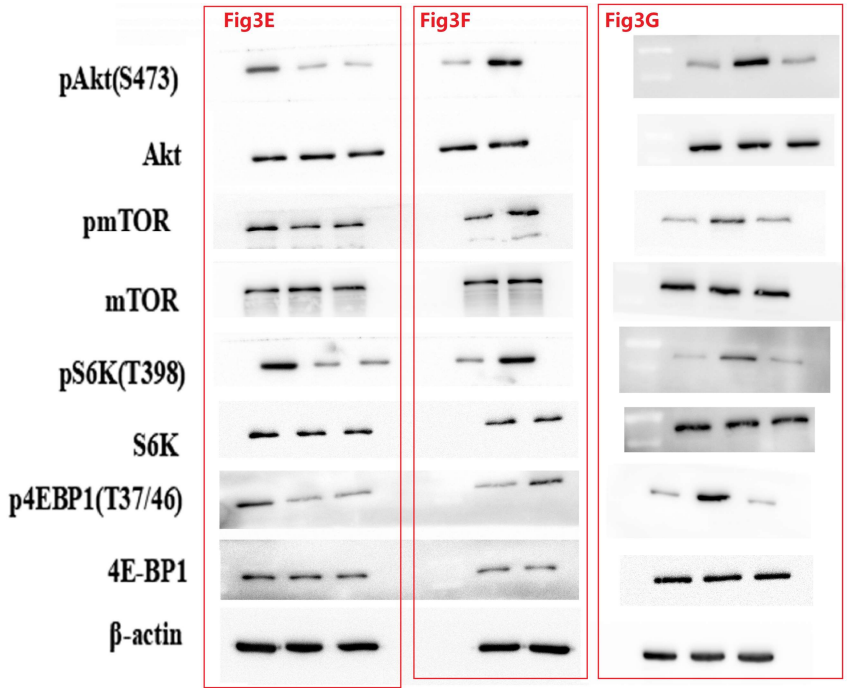
Unprocessed WB images for Figure 1



Unprocessed WB images for Figure 3



Unprocessed WB images for Figure 4

Fig 4C

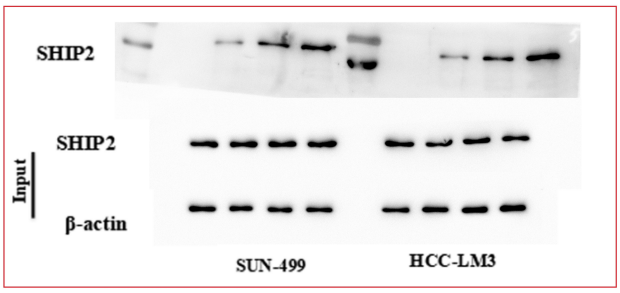


Fig4G

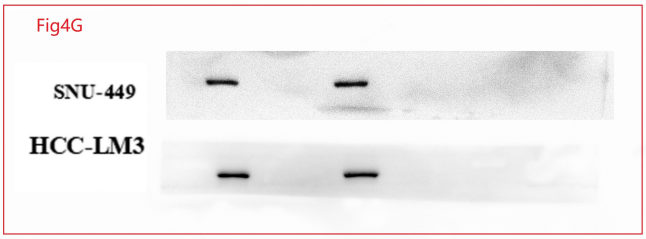


Fig4 I

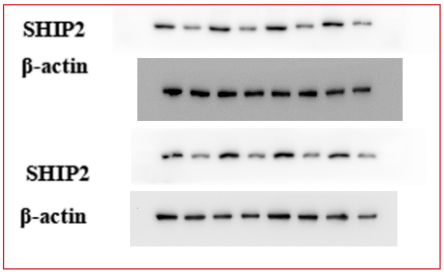
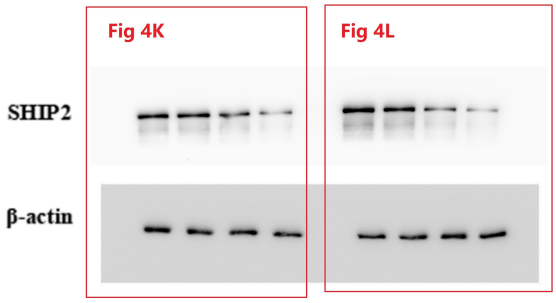
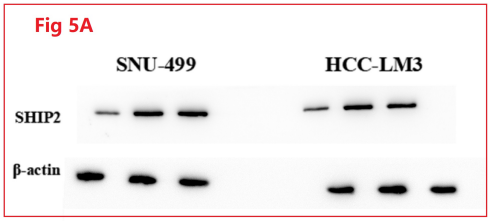


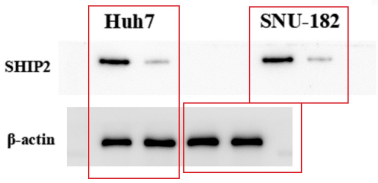
Fig 4K

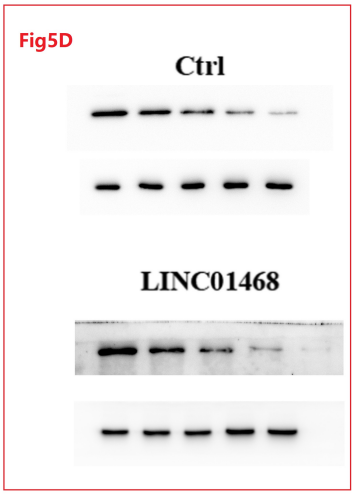
Fig 4L

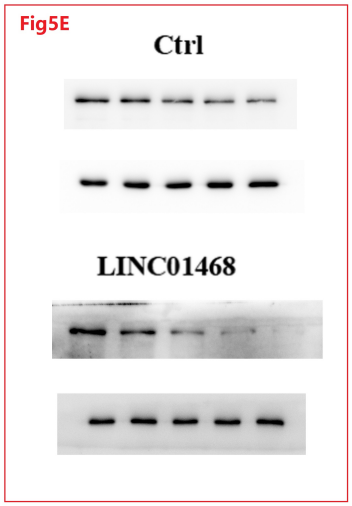


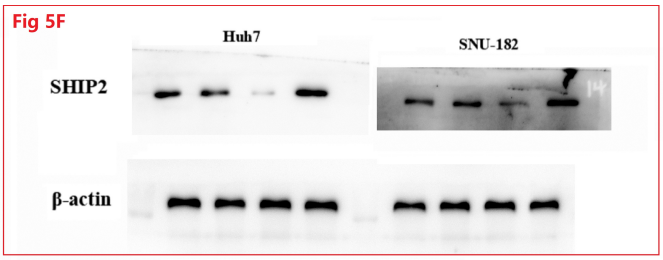
Unprocessed WB images for Figure 5

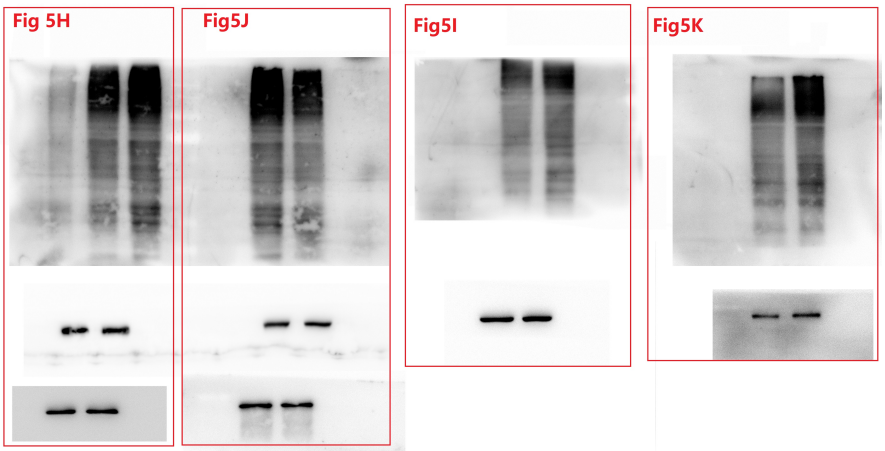




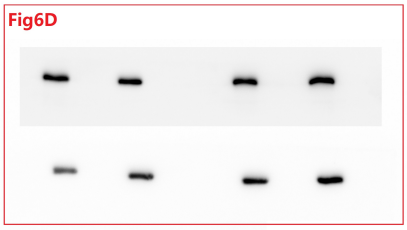


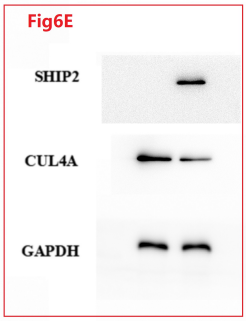


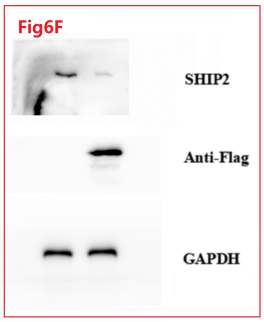


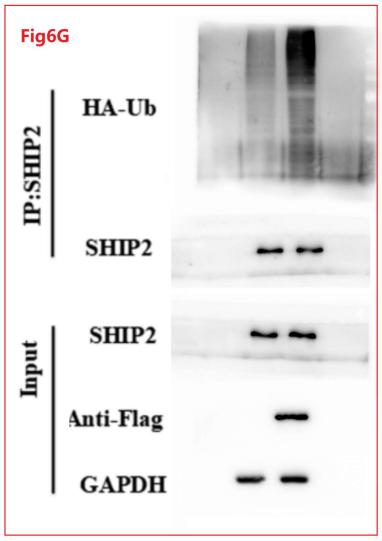


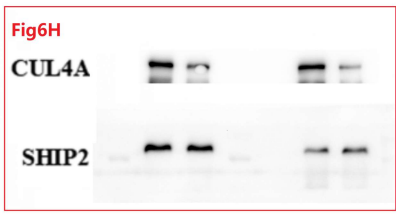
Unprocessed WB images for Figure 6

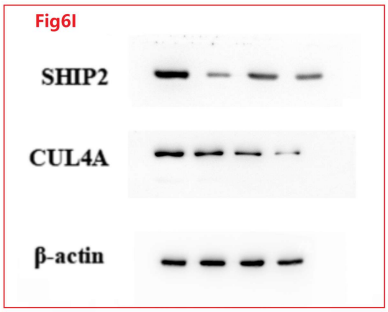


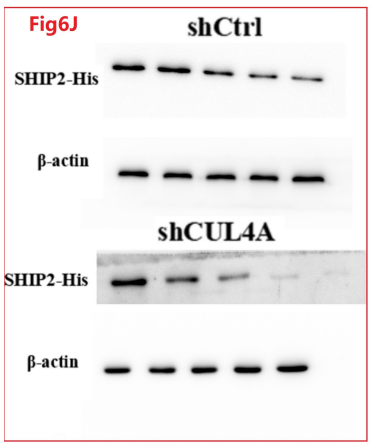


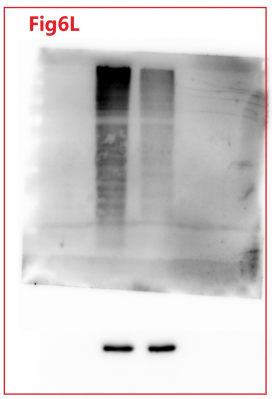


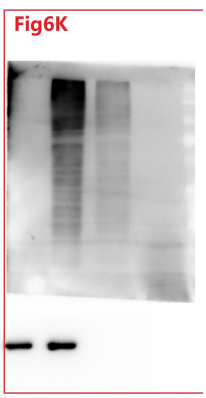




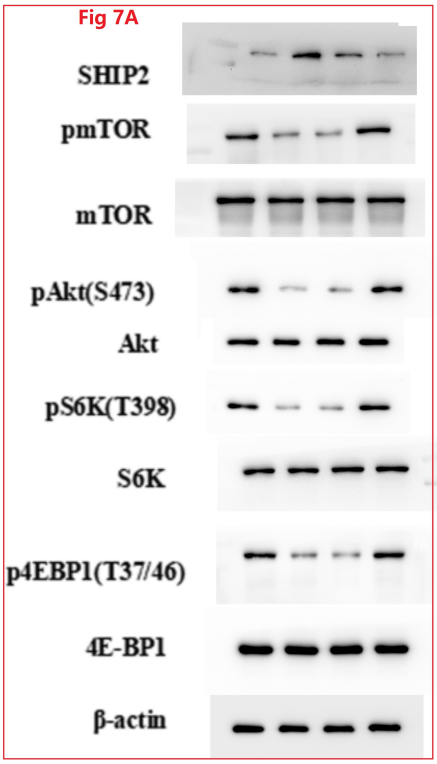


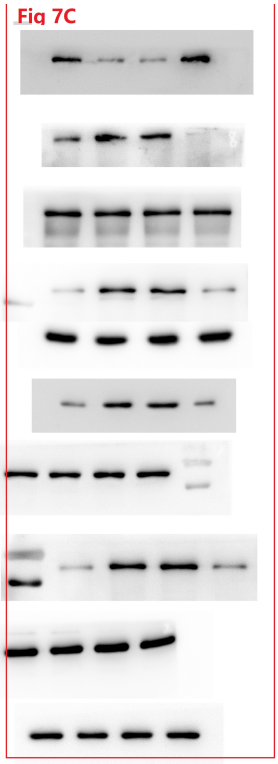


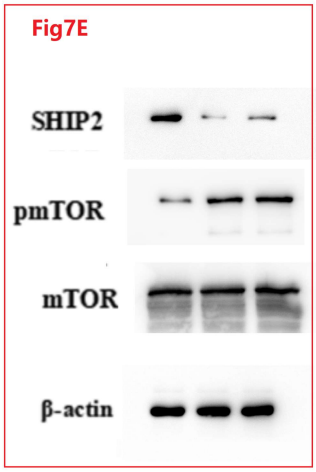


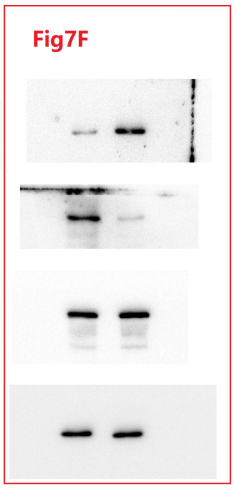


Unprocessed WB images for Figure 7









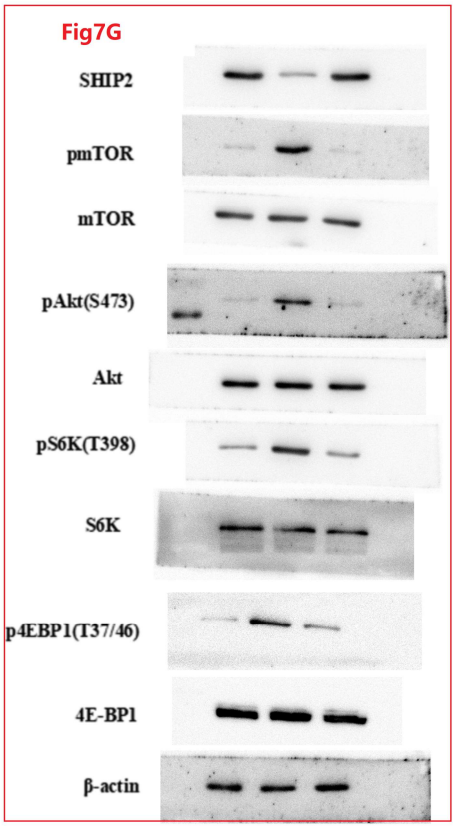


Fig1 F

Repeat 2

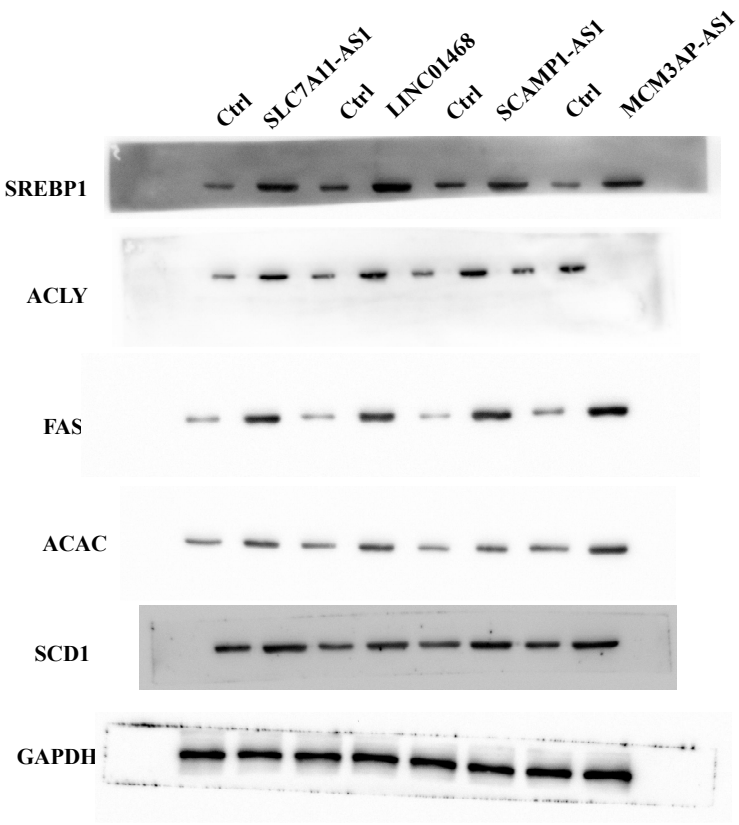


Fig1 F

Repeat 3

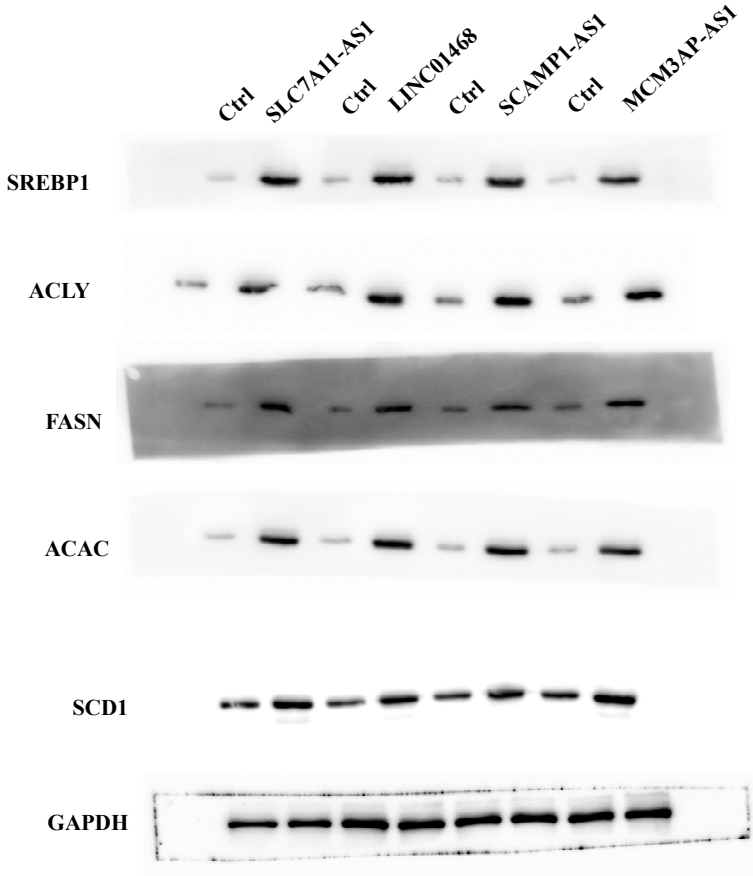
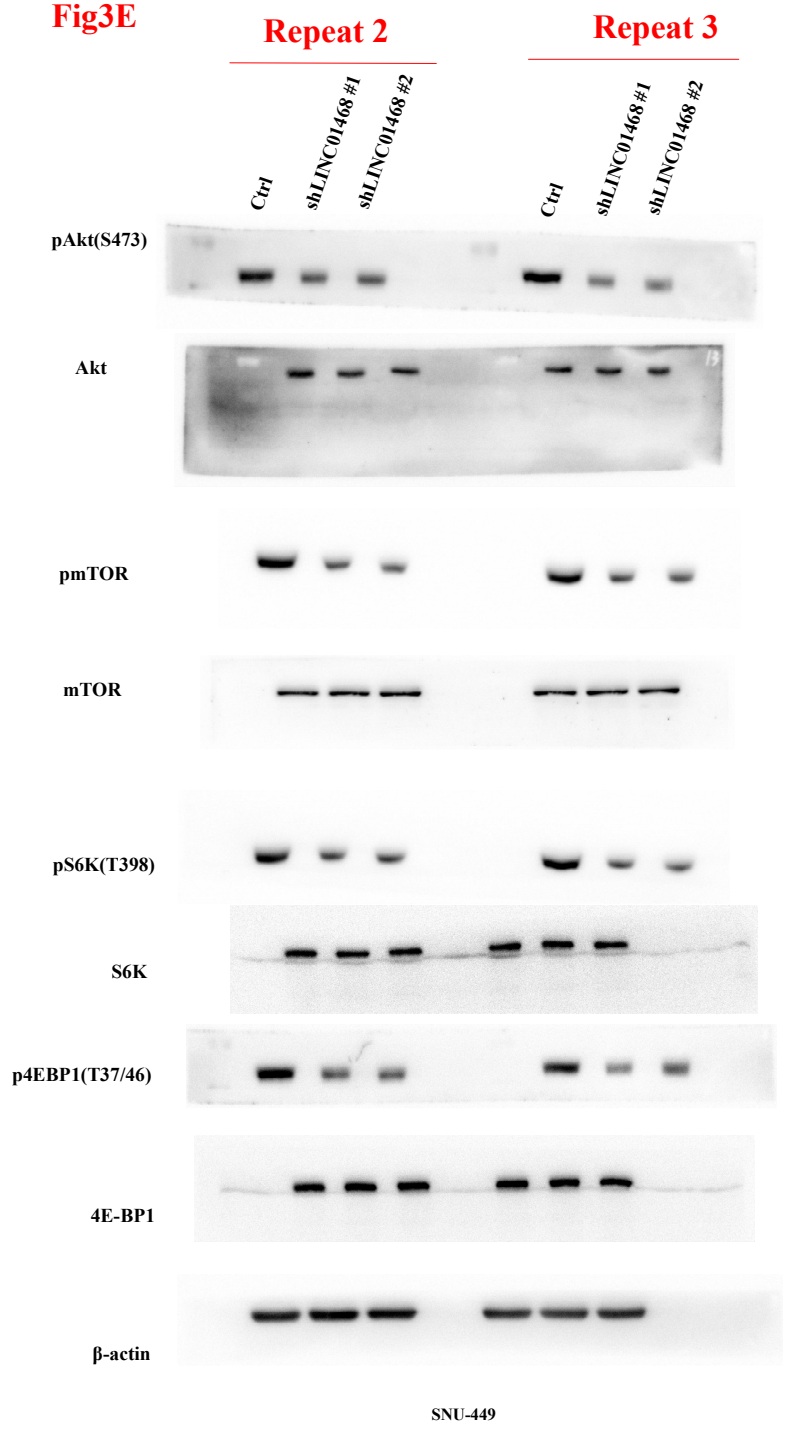


Fig3E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Repeat 3
Ctrl
shLINC01468 #1
shLINC01468 #2
Ctrl
shLINC01468 #1
shLINC01468 #2
pAkt(S473)
Akt
pmTOR
mTOR
pS6K(T398)
S6K
p4EBP1(T37/46)
4E-BP1
β-actin
SNU-449

Fig3F

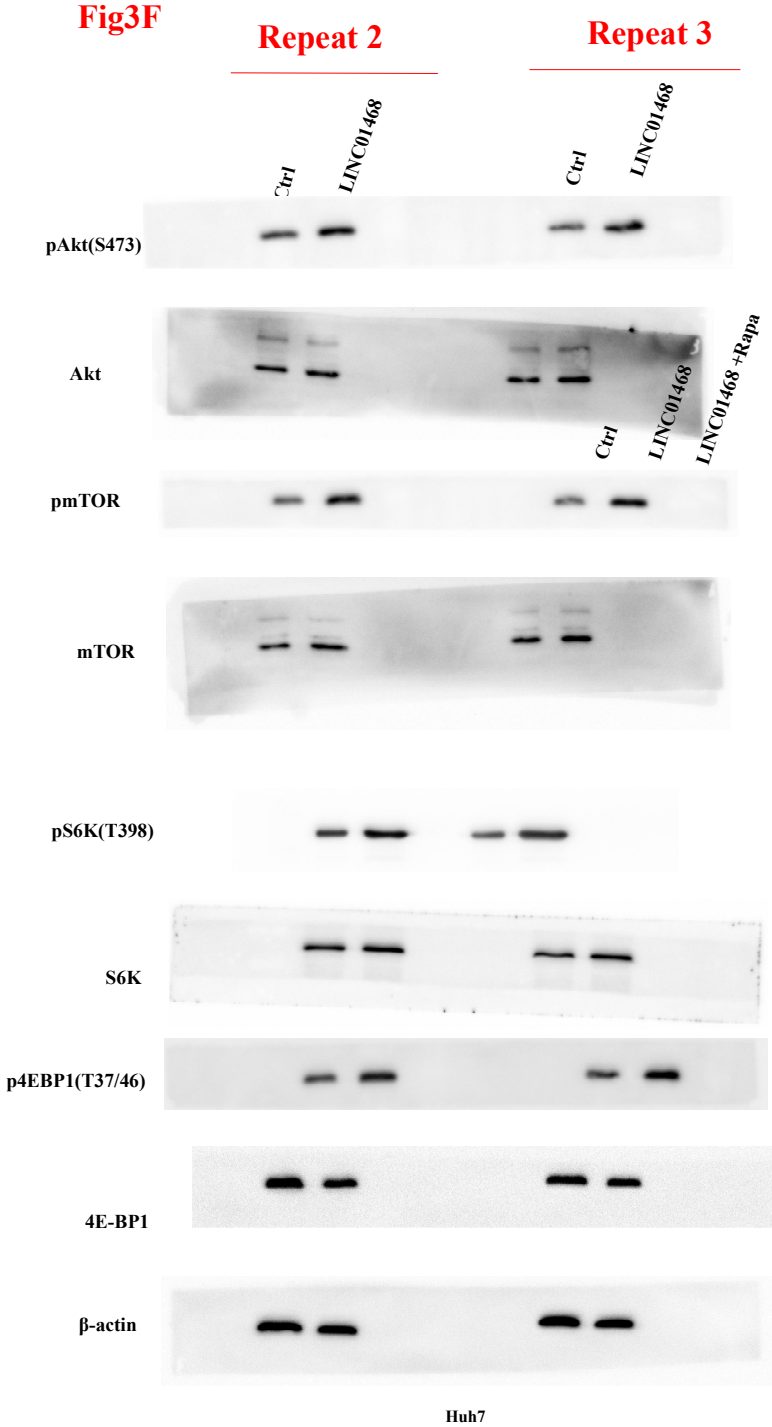

Repeat 2
Repeat 3
Ctrl
LINC01468
Ctrl
LINC01468
pAkt(S473)
Akt
Ctrl
LINC01468
LINC01468 +Rapa
pmTOR
mTOR
pS6K(T398)
S6K
p4EBP1(T37/46)
4E-BP1
β-actin
Huh7

Fig3G

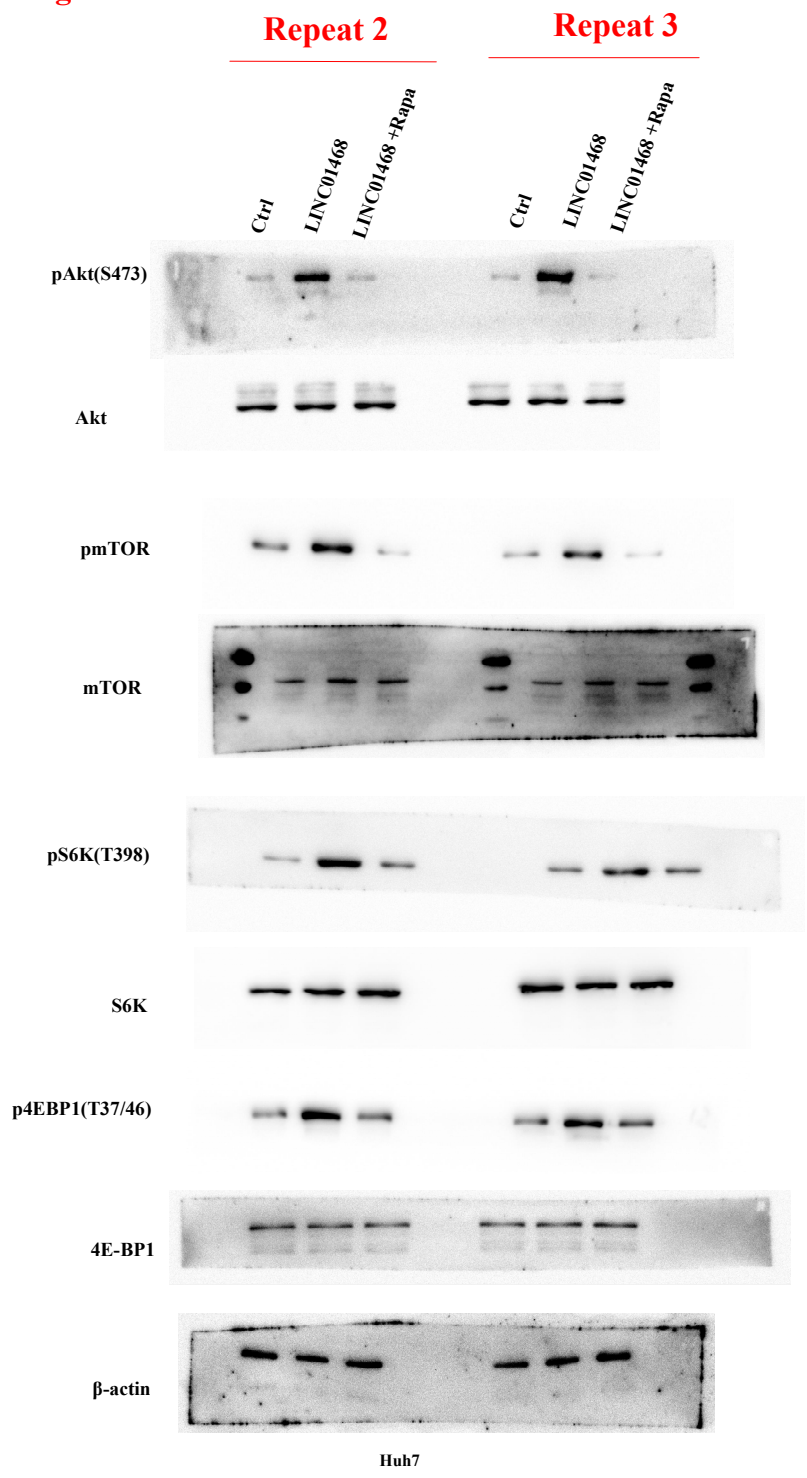

Repeat 2
Repeat 3
Ctrl
LINC01468
LINC01468 +Rapa
Ctrl
LINC01468
LINC01468 +Rapa
pAkt(S473)
Akt
pmTOR
mTOR
pS6K(T398)
S6K
p4EBP1(T37/46)
4E-BP1
β-actin
Huh7

Fig 4C

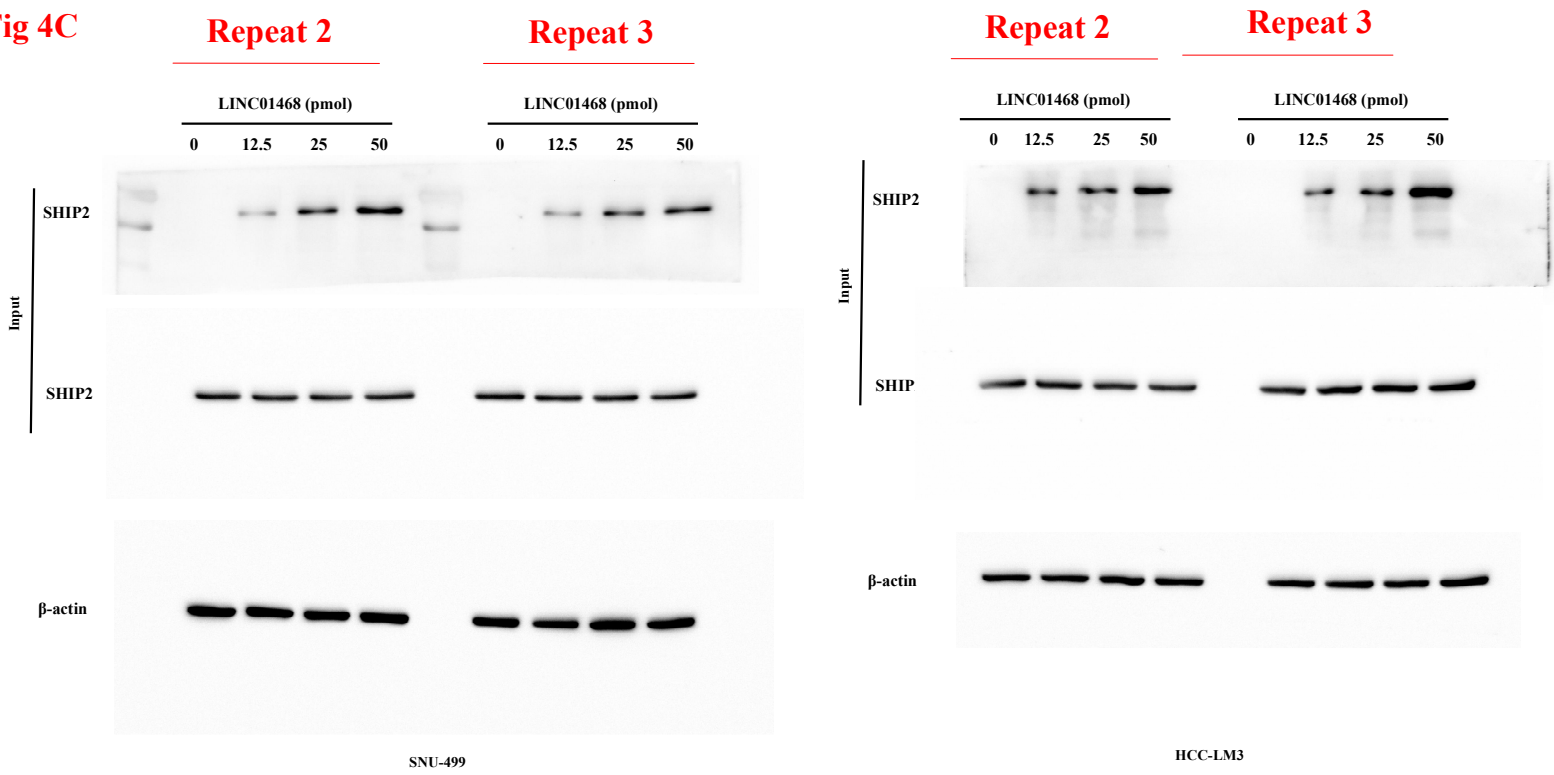

Repeat 2
Repeat 3
LINC01468 (pmol)
0 12.5 25 50
LINC01468 (pmol)
0 12.5 25 50
Input
SHIP2
SHIP2
β-actin
SNU-499
Repeat 2
Repeat 3
LINC01468 (pmol)
0 12.5 25 50
LINC01468 (pmol)
0 12.5 25 50
Input
SHIP2
SHIP
β-actin
HCC-LM3

Fig 4G

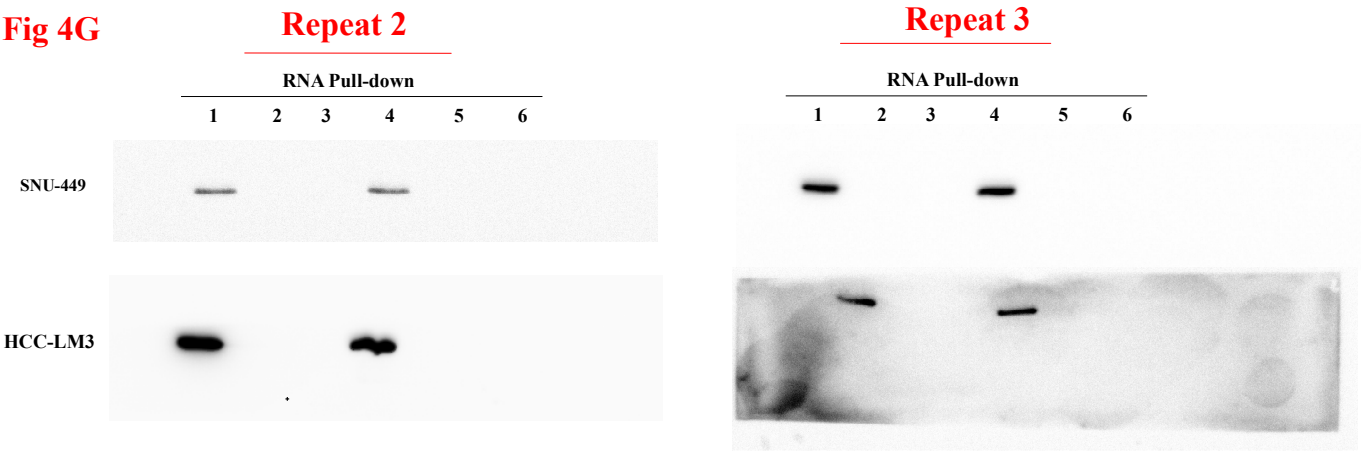

Repeat 2
RNA Pull-down
1 2 3 4 5 6
SNU-449
HCC-LM3
Repeat 3
RNA Pull-down
1 2 3 4 5 6

Fig 4I

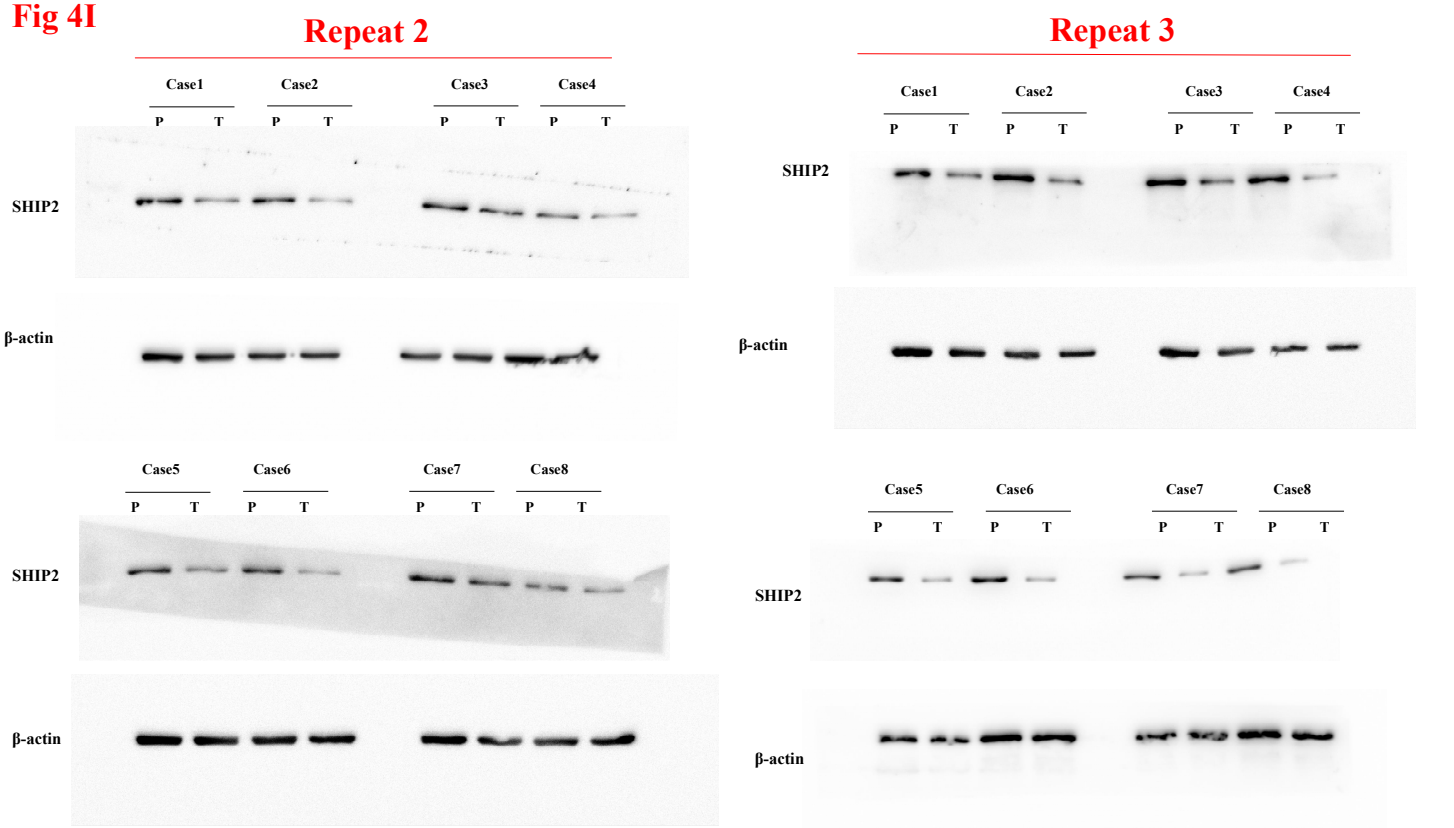


Fig 4K

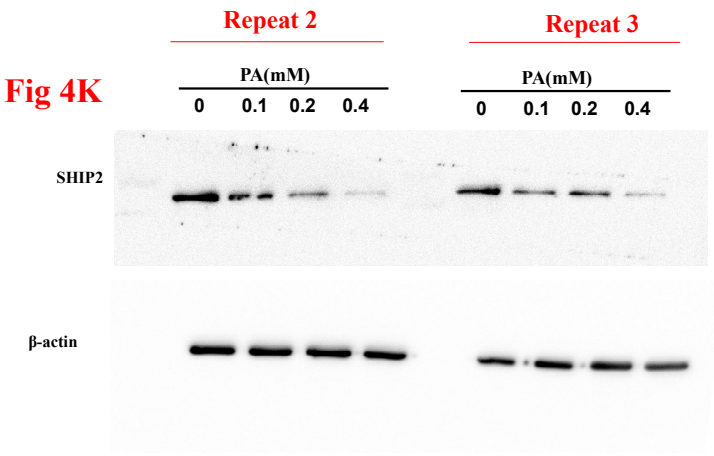


Fig 4L

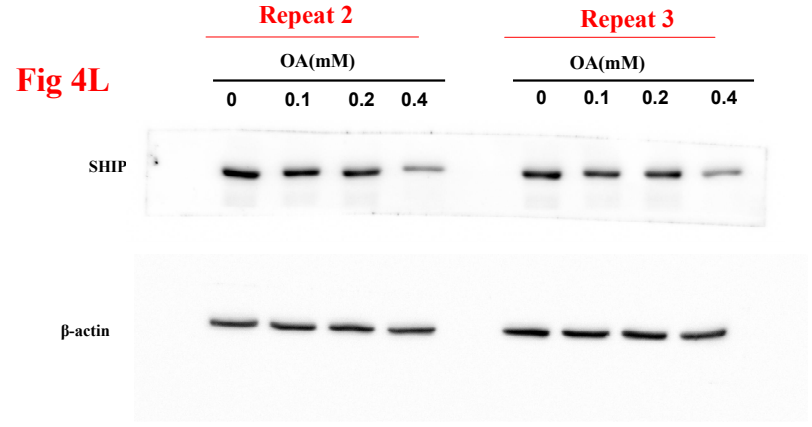


Fig 5A

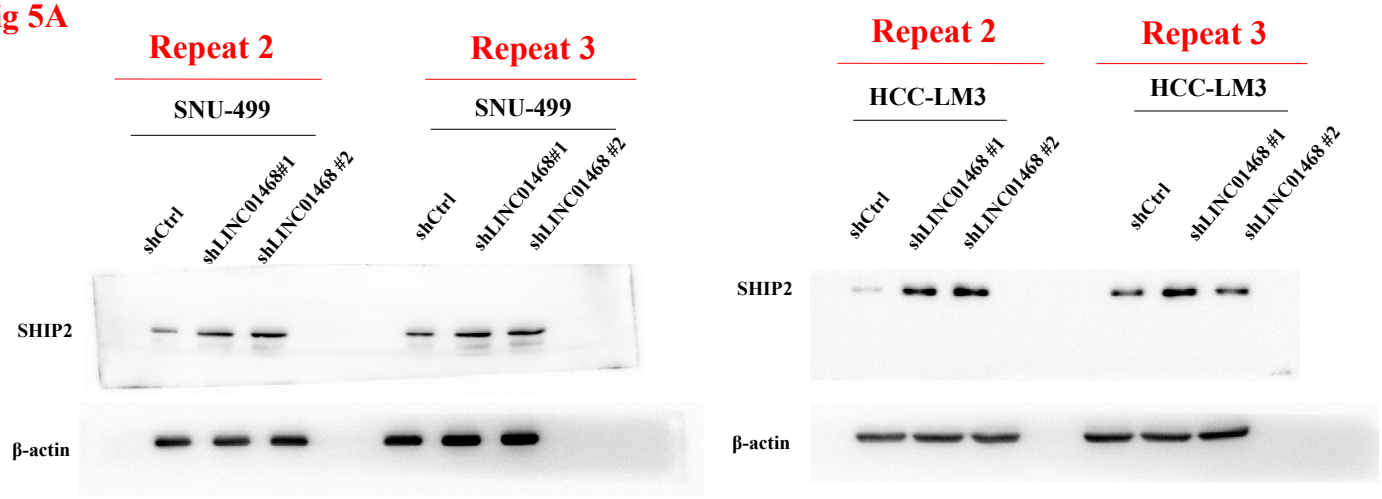


Fig 5B

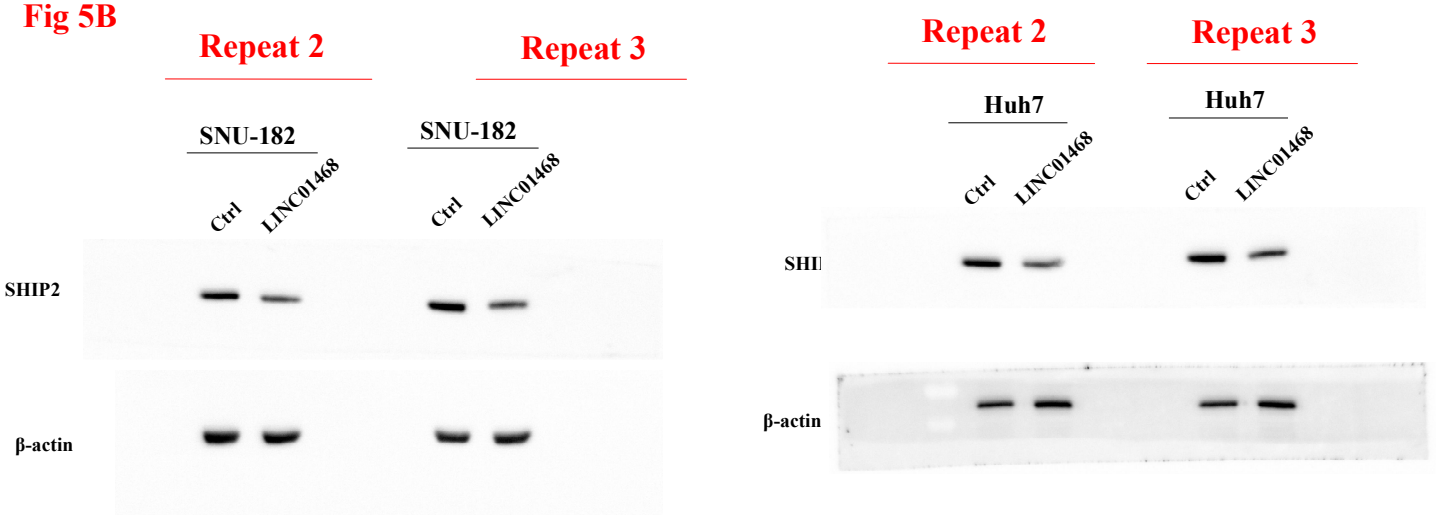


Fig 5D

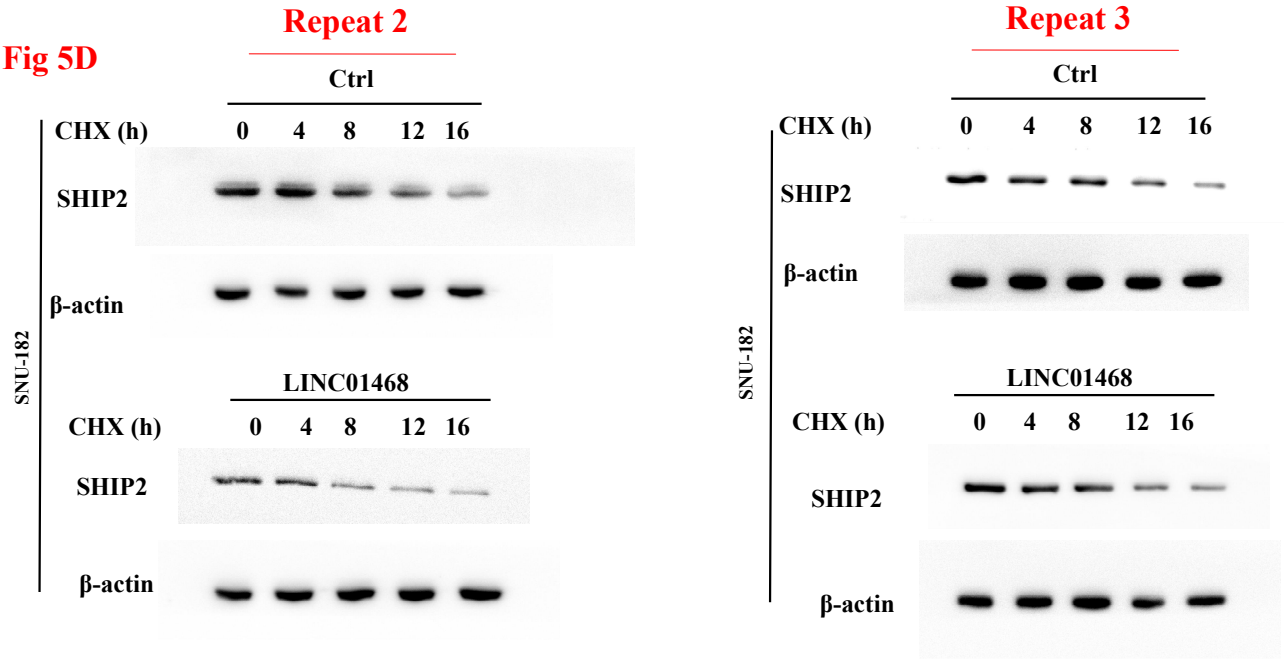
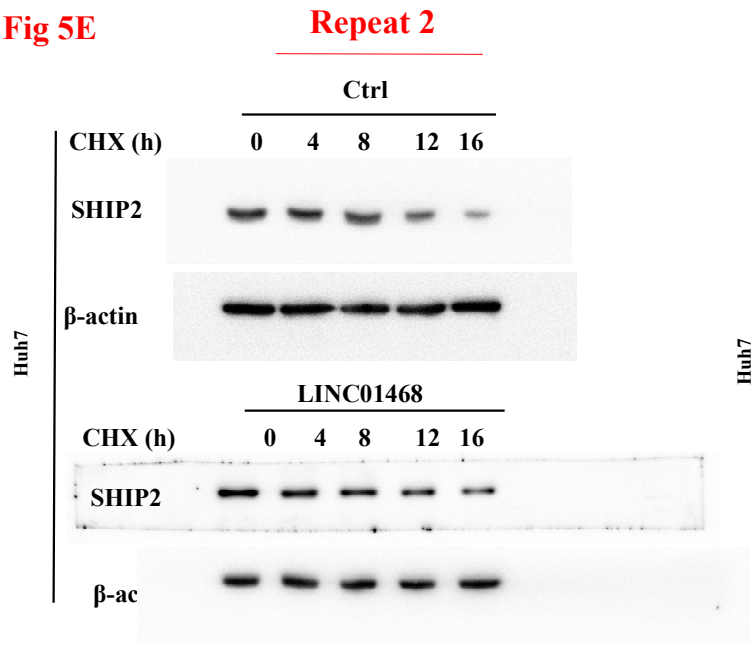


Fig 5E


Repeat 2
Ctrl
CHX (h)
0 4 8 12 16
SHIP2
β-actin
Huh7
LINC01468
CHX (h)
0 4 8 12 16
SHIP2
β-ac

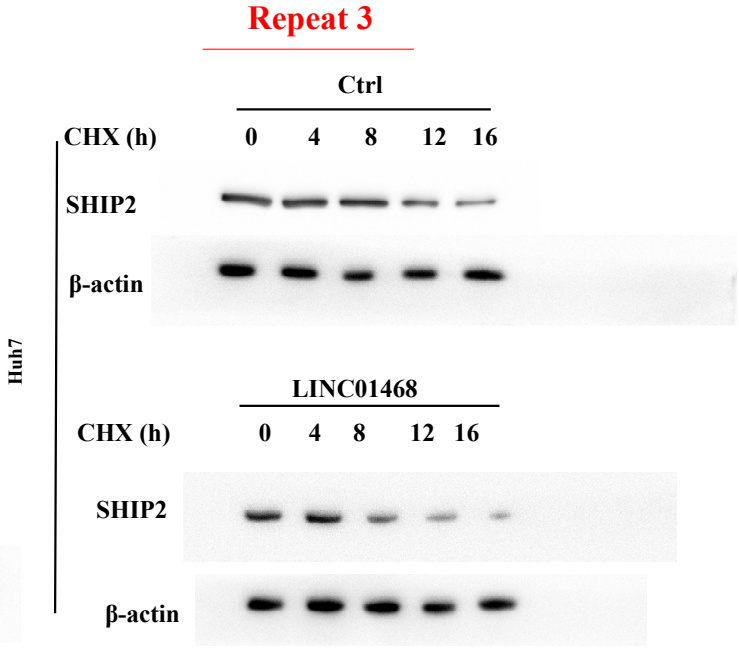
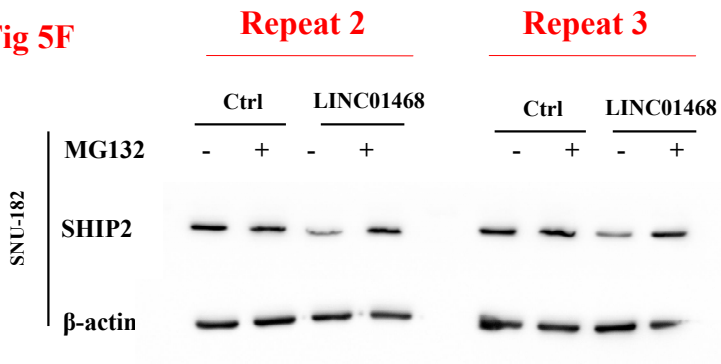

Repeat 3
Ctrl
CHX (h)
0 4 8 12 16
SHIP2
β-actin
Huh7
LINC01468
CHX (h)
0 4 8 12 16
SHIP2
β-actin

Fig 5F


Repeat 2
Repeat 3
Ctrl
LINC01468
Ctrl
LINC01468
MG132
- + - +
- + - +
SHIP2
β-actin
SNU-182

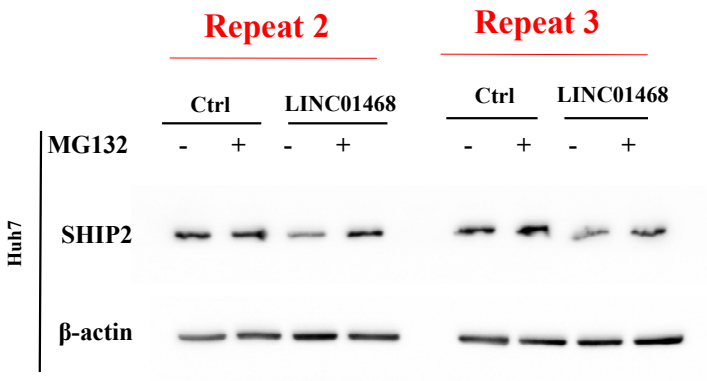

Repeat 2
Repeat 3
Ctrl
LINC01468
Ctrl
LINC01468
MG132
- + - +
- + - +
SHIP2
β-actin
Huh7

Fig 5H

Repeat 2

Repeat 3

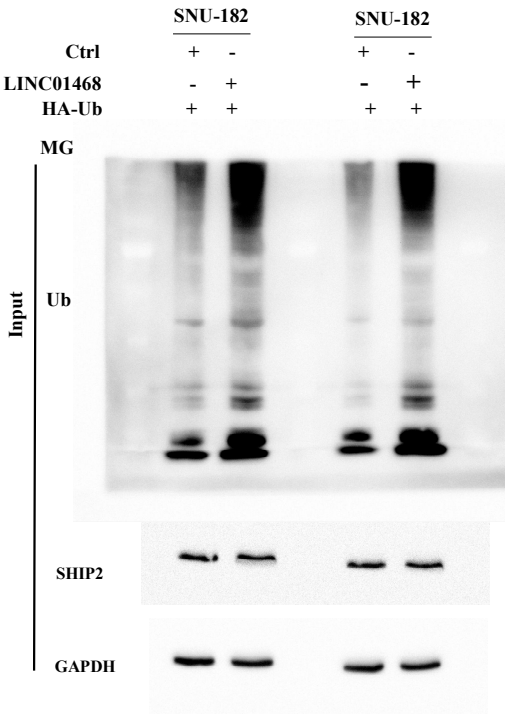


Fig 5I

Repeat 2

Repeat 3

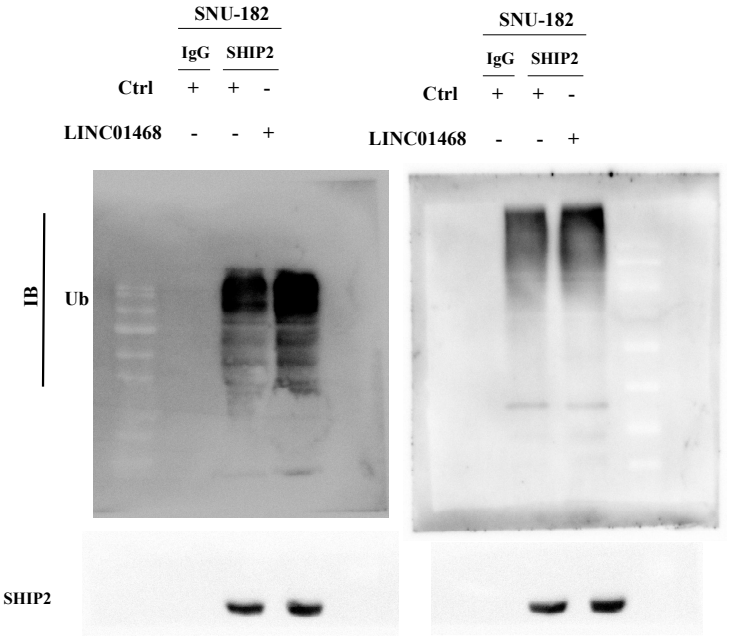


Fig 5J

Repeat 2

Repeat 3

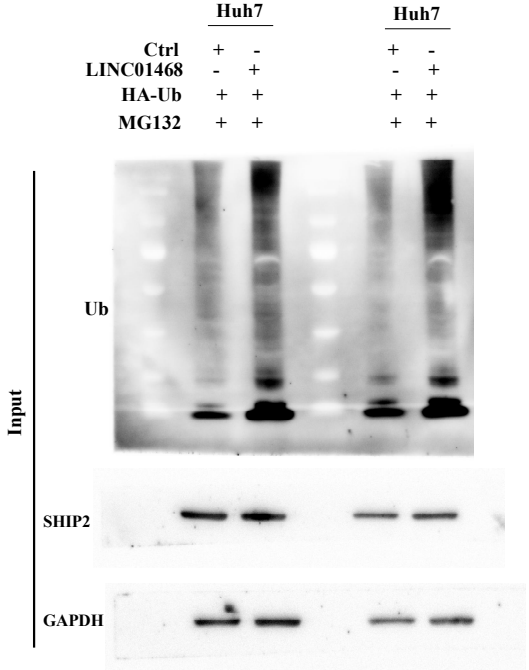


Fig 5K

Repeat 2

Repeat 3

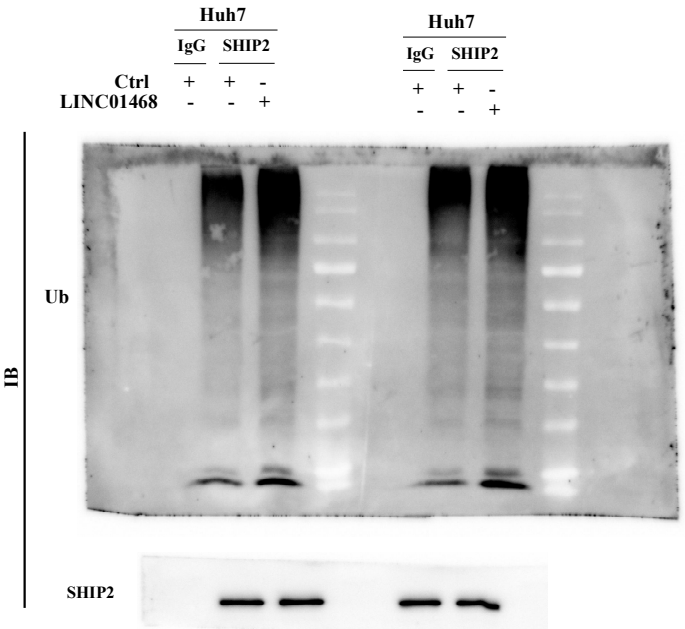
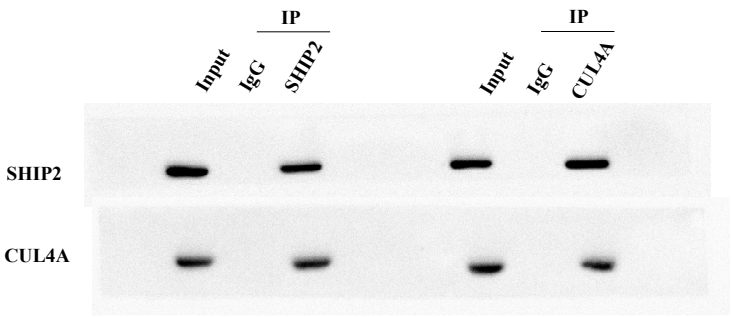


Fig 6D

Repeat 2



Repeat 3

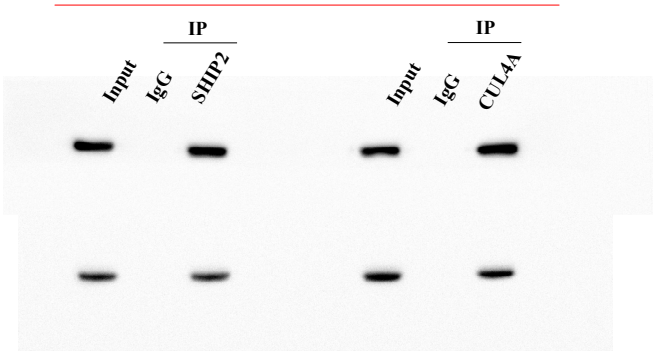
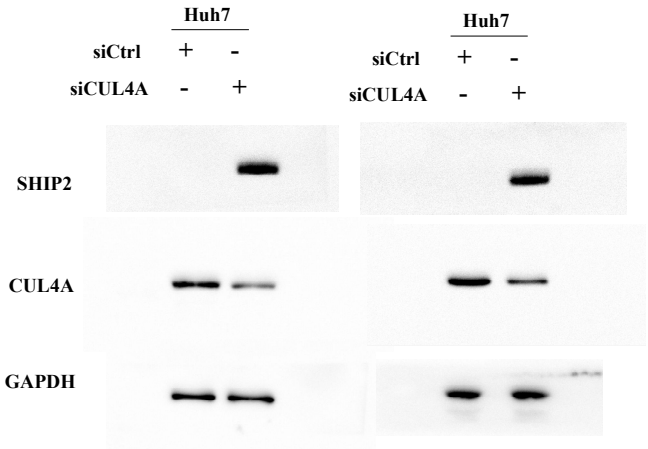


Fig 6E

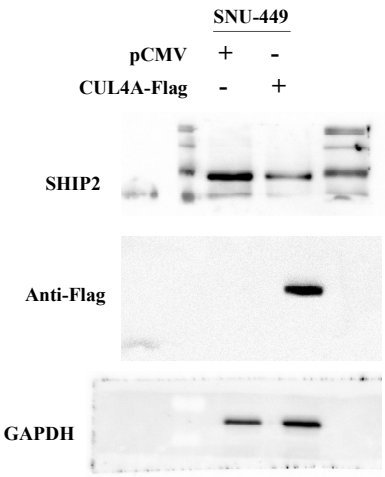
Repeat 2



Repeat 3

Fig 6F

Repeat 2



Repeat 3

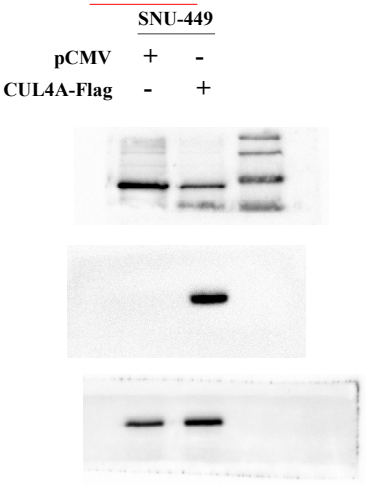


Fig 6G

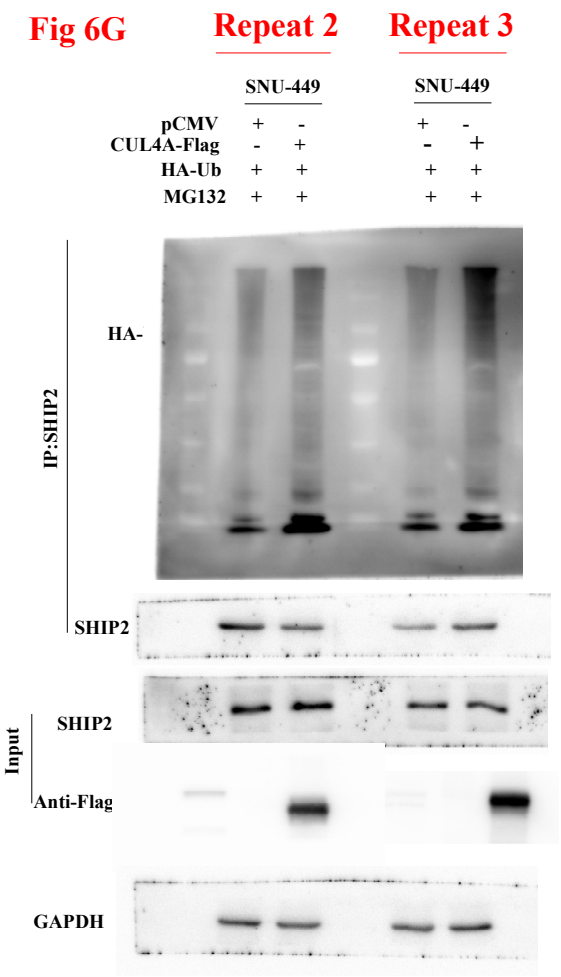


Fig 6H

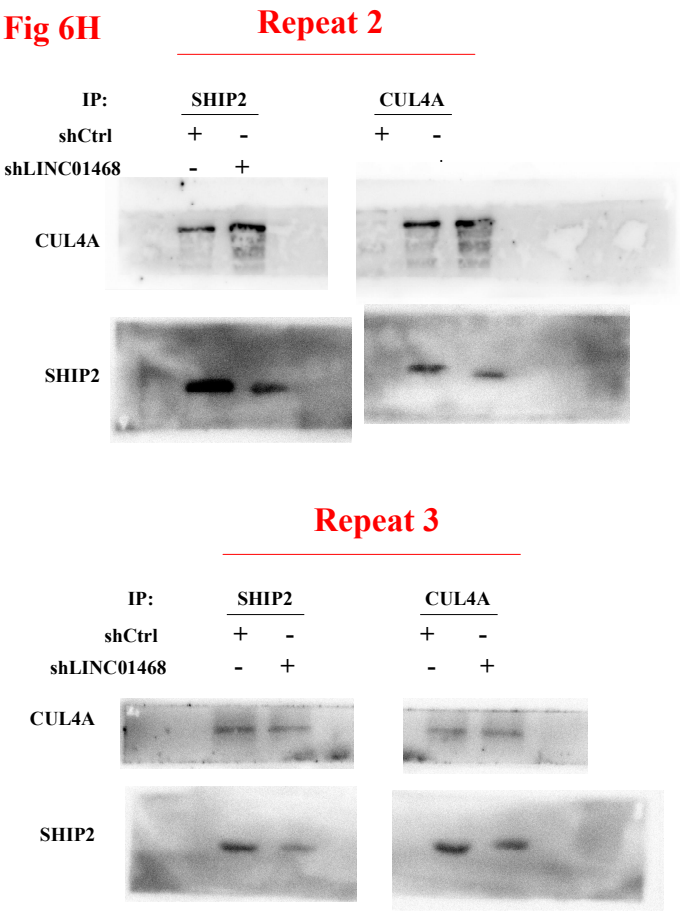


Fig 6I

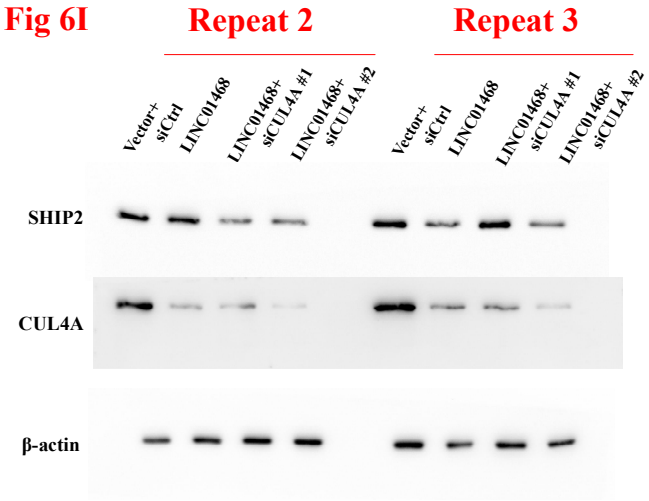
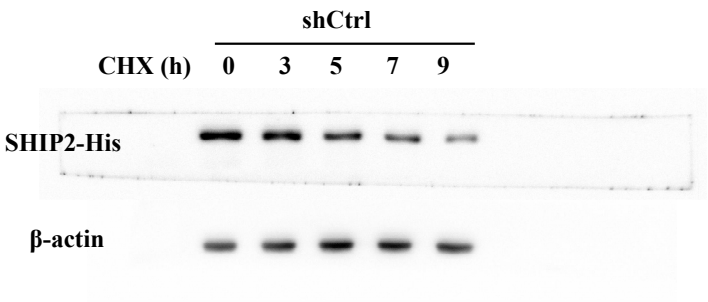


Fig 6J

Repeat 2



Repeat 3

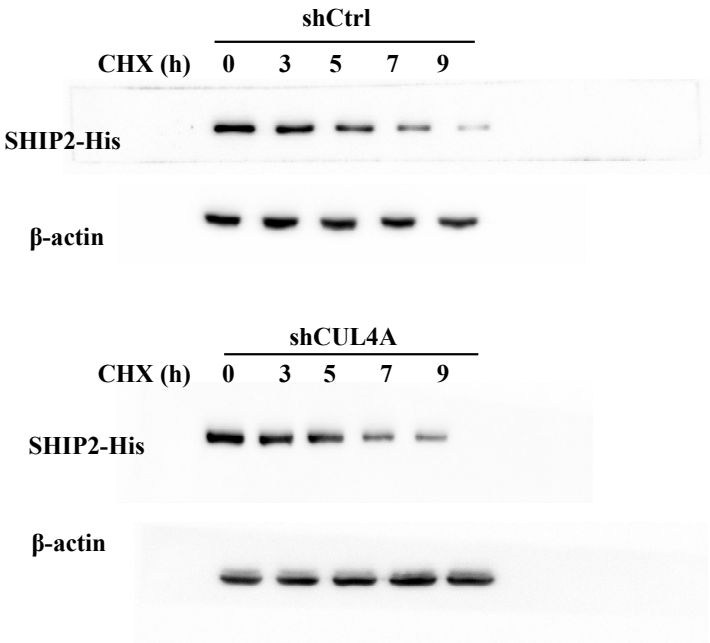


Fig6K

Repeat 2 Repeat 3

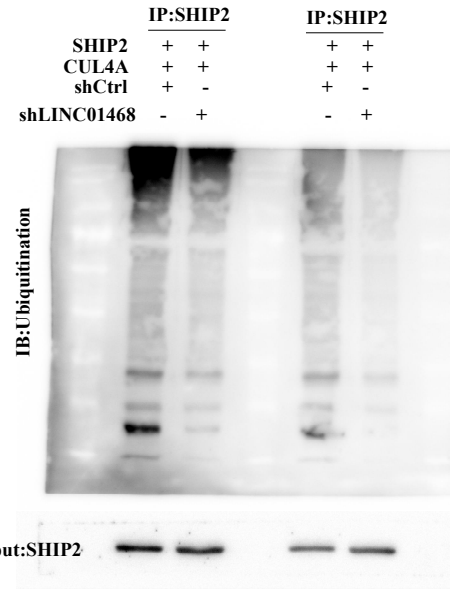


Fig6L

Repeat 2 Repeat 3

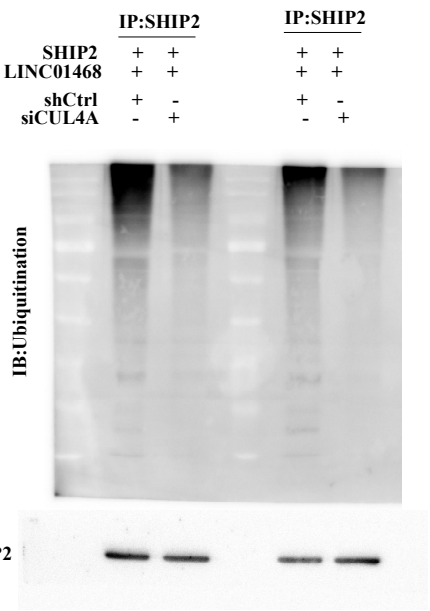


Fig7A

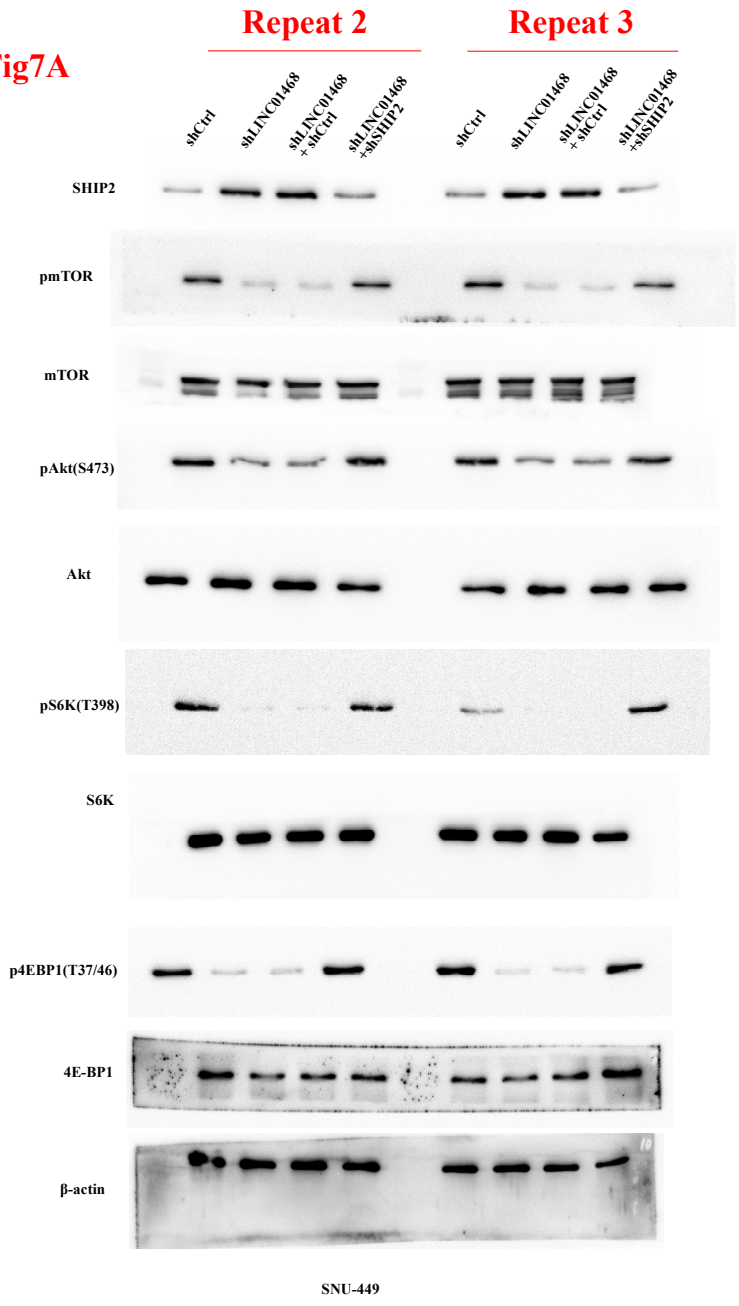

Repeat 2
Repeat 3
shCtrl
shLINC01468
shLINC01468 +shCtrl
shLINC01468 +shSHIP2
shCtrl
shLINC01468
shLINC01468 +shCtrl
shLINC01468 +shSHIP2
SHIP2
pmTOR
mTOR
pAkt(S473)
Akt
pS6K(T398)
S6K
p4EBP1(T37/46)
4E-BP1
β-actin
SNU-449

Fig7C

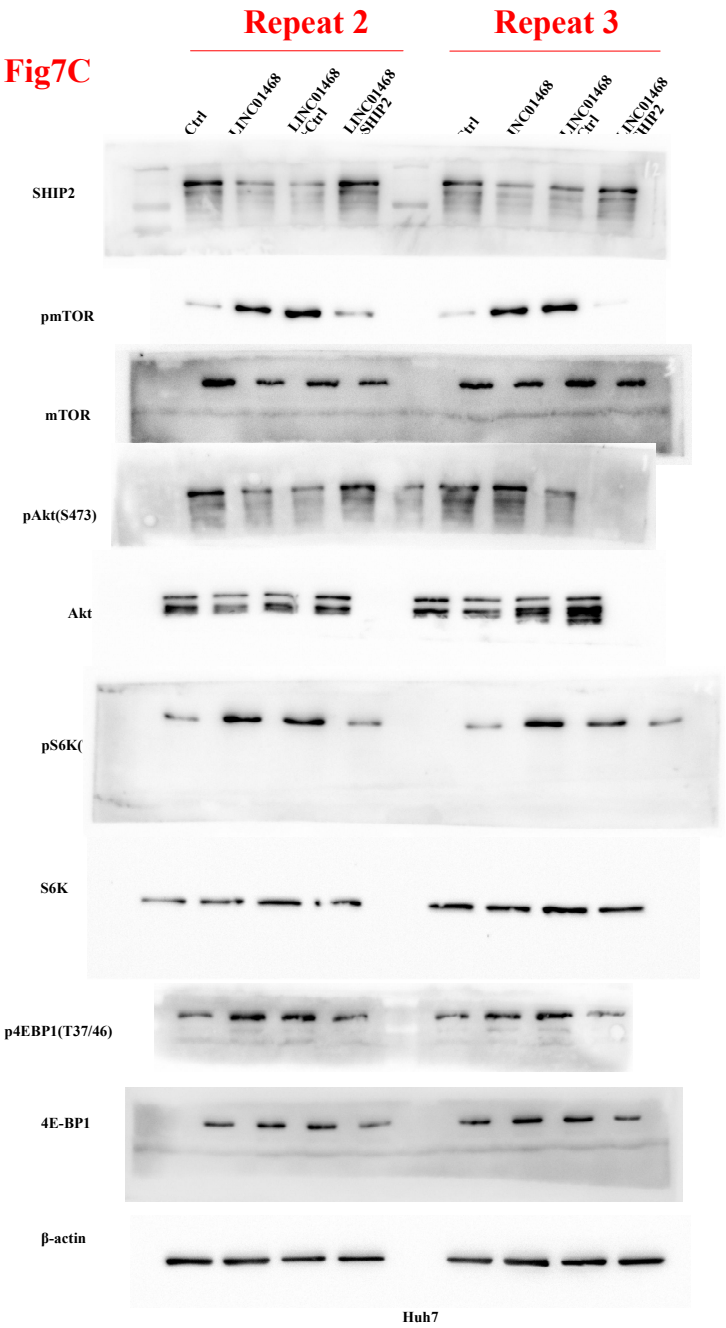

Repeat 2
Repeat 3
SHIP2
pmTOR
mTOR
pAkt(S473)
Akt
pS6K(
S6K
p4EBP1(T37/46)
4E-BP1
β-actin
Huh7

Fig 7E

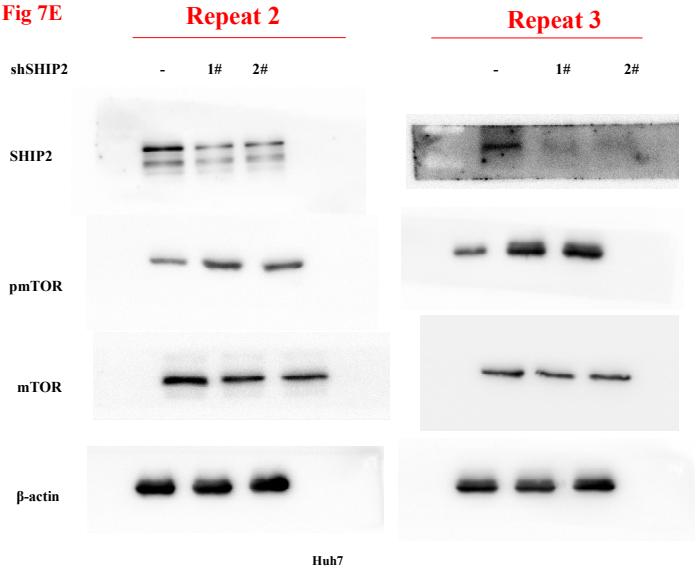


Fig7F

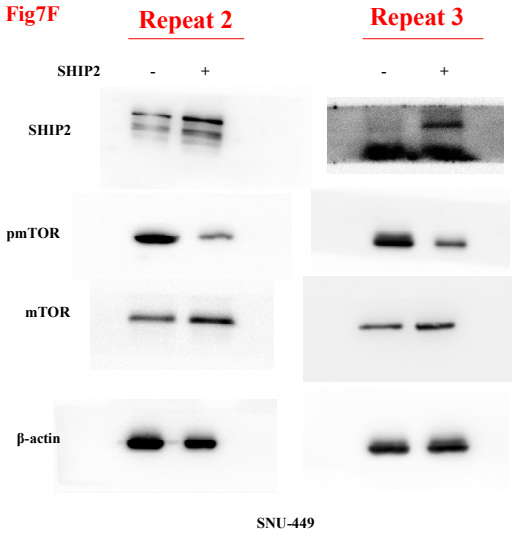
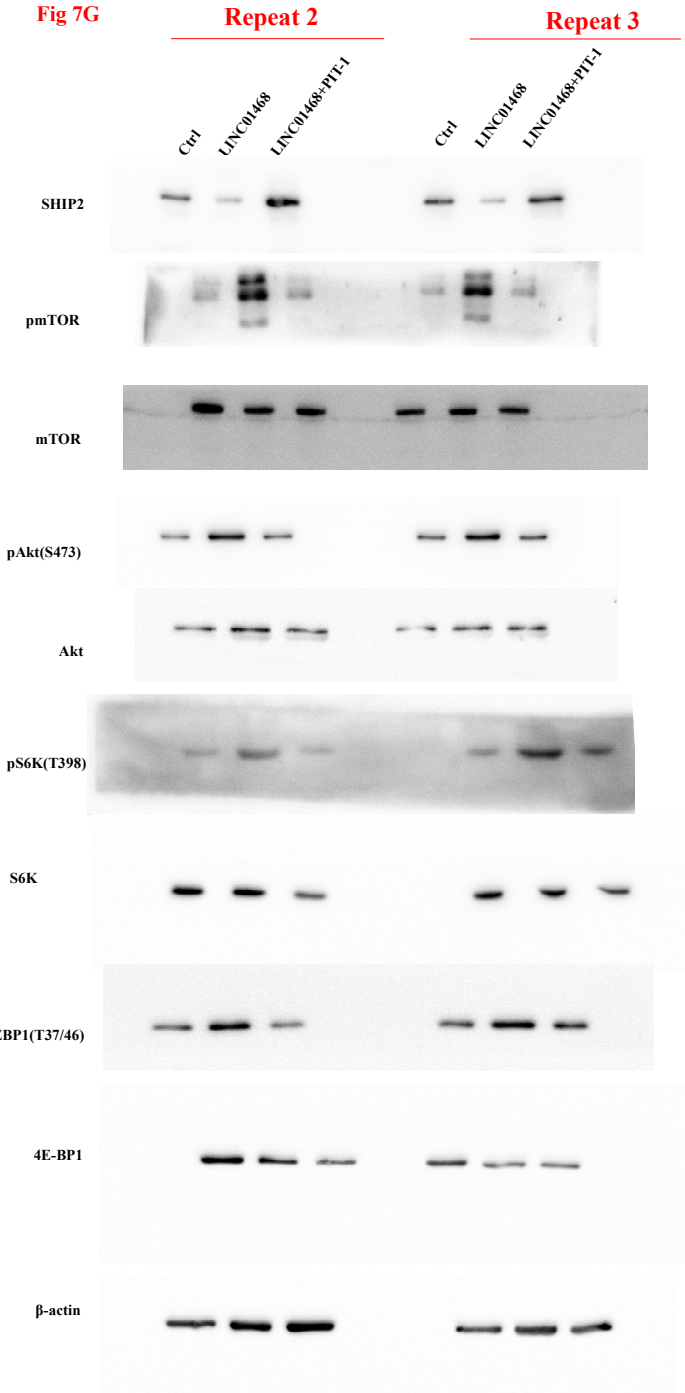



Fig 7G