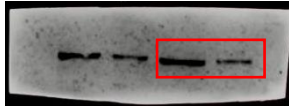


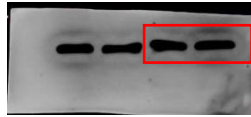
Figure 2

Figure 2 E

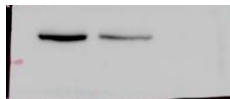
HCT-116-MMP9



HCT-116- β -actin



LoVo-MMP9



LoVo-MMP9



Figure 2 H

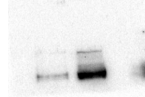
HCT-116-BRG1



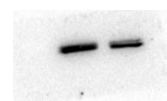
HCT-116-P300



HCT-116-ARID1a



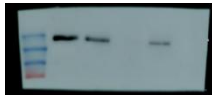
HCT-116-SMARCD1



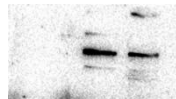
HCT-116-actin



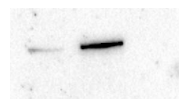
LoVo-BRG1



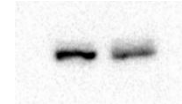
LoVo-p300



LoVo-ARID1a



LoVo-SMARCD1



LoVo-actin

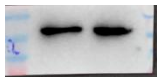
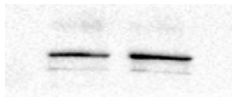
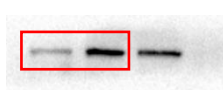


Figure 2 I

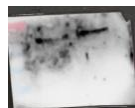
HCT-BRG1



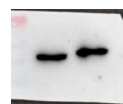
HCT-MMP9



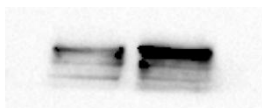
HCT-ERG



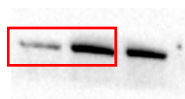
HCT-actin



LoVo-BRG1



LoVo-MMP9



LoVo-ERG



LoVo-actin



Figure 2 K

PDO-BRG1



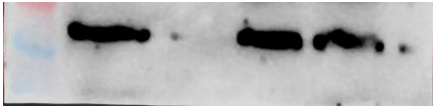
PDO-actin



Figure 3

Figure 3 C

HCT-116-STEAP3



LoVo-STEAP3

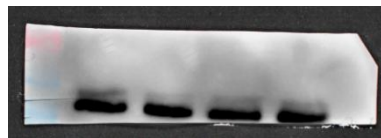


Figure 3 I

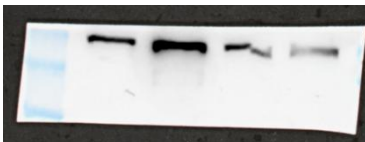
HCT-116-BRG1



HCT-116- β -actin



LoVo-BRG1

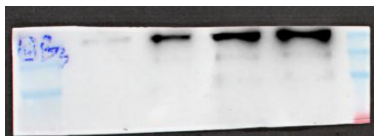


LoVo- β -actin

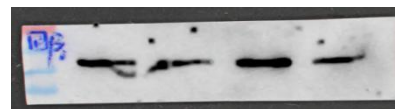


Figure 3 J

HCT-116-BRG1



LoVo- β -actin



LoVo-BRG1

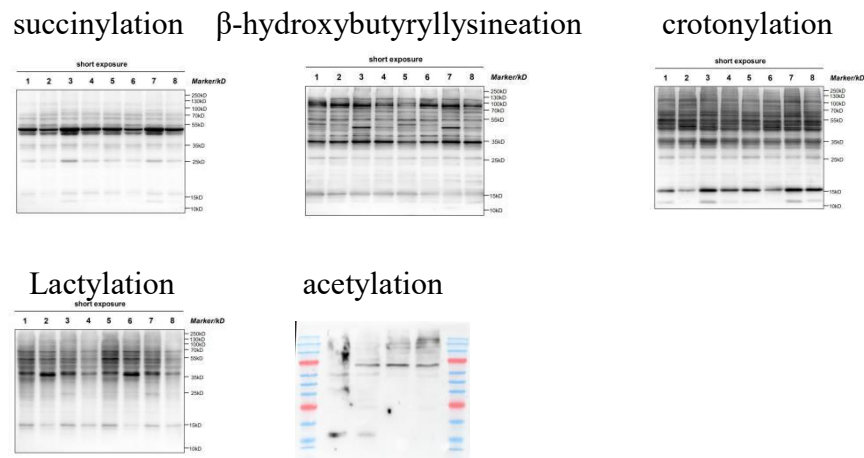


LoVo- β -actin



Figure 4

Figure 4 A



Group: 1.LoVo(Control shRNA1), 2.Lovo(STEAP3-AS1 shRNA1), 3.HCT-116(Control shRNA), 4.HCT-116(STEAP3-AS1 shRNA1), 5.LoVo(Control shRNA), 6.Lovo(STEAP3-AS1 shRNA1), 7.HCT-116(Control shRNA), 8.HCT-116(STEAP3-AS1 shRNA).

Figure 4 C

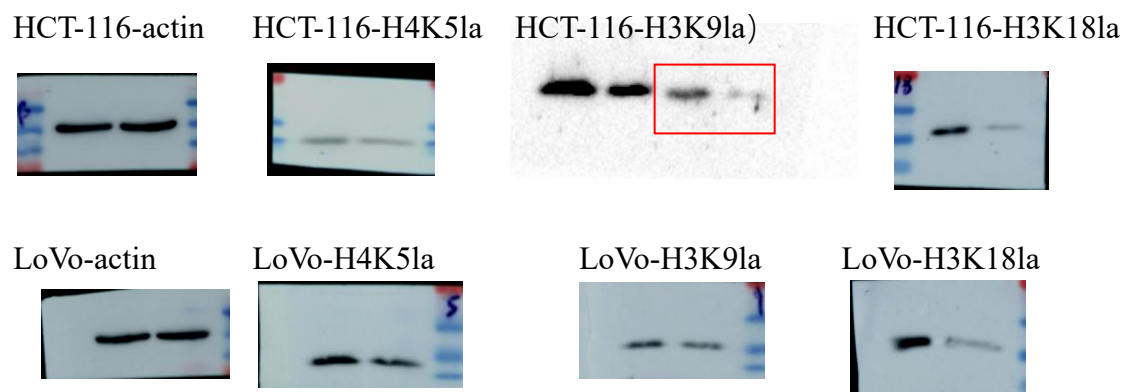
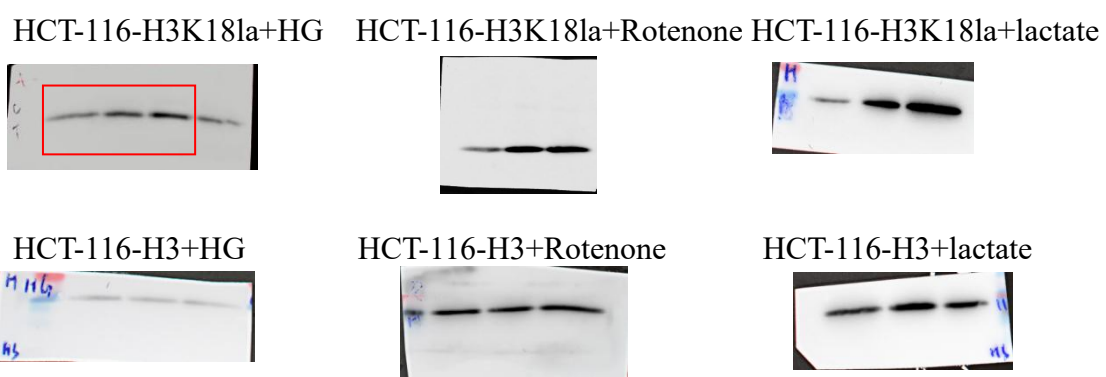
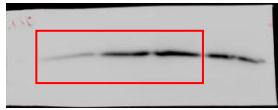


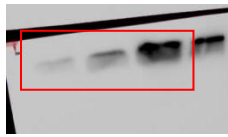
Figure 4 G



Lovo-H3K18la+HG



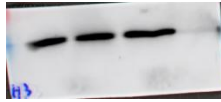
Lovo-H3K18la+Rotenone



Lovo-H3K18la+lactate



LoVo-H3+HG



Lovo-H3+Rotenone



Lovo-H3+lactate

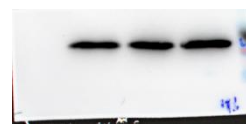
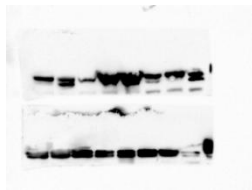


Figure 4 H

H3K18la



actin



Histone-H3

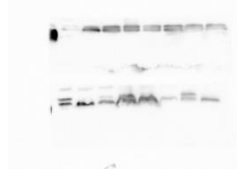


Figure 5

Figure 5A

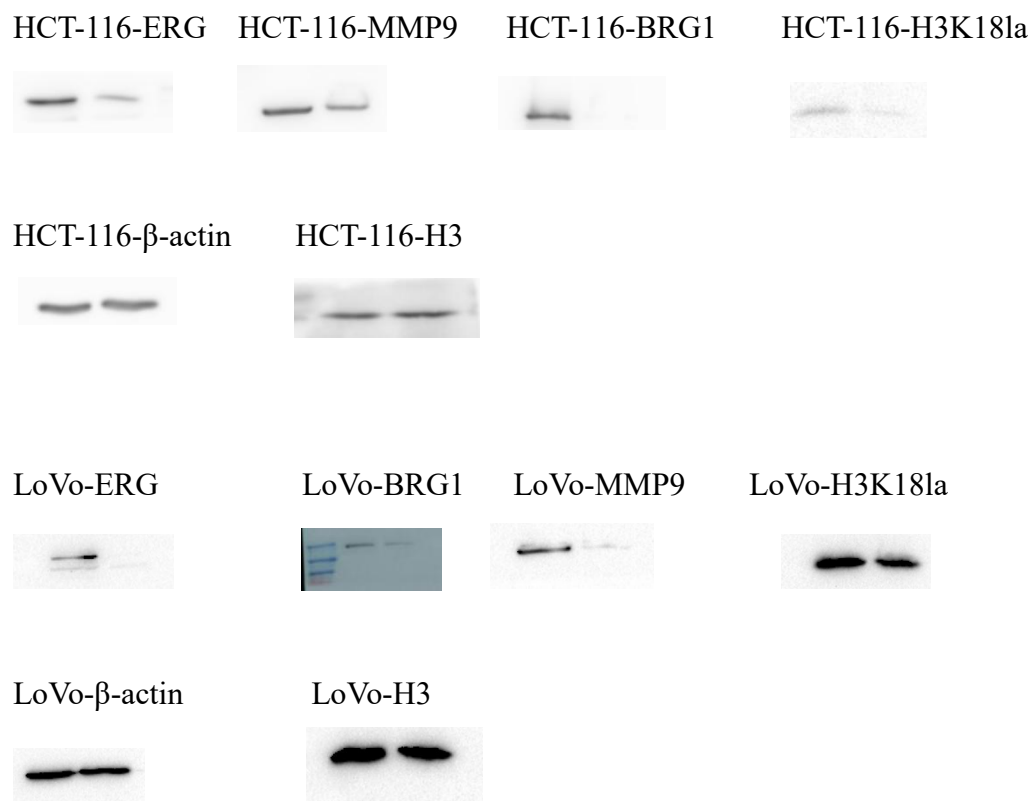
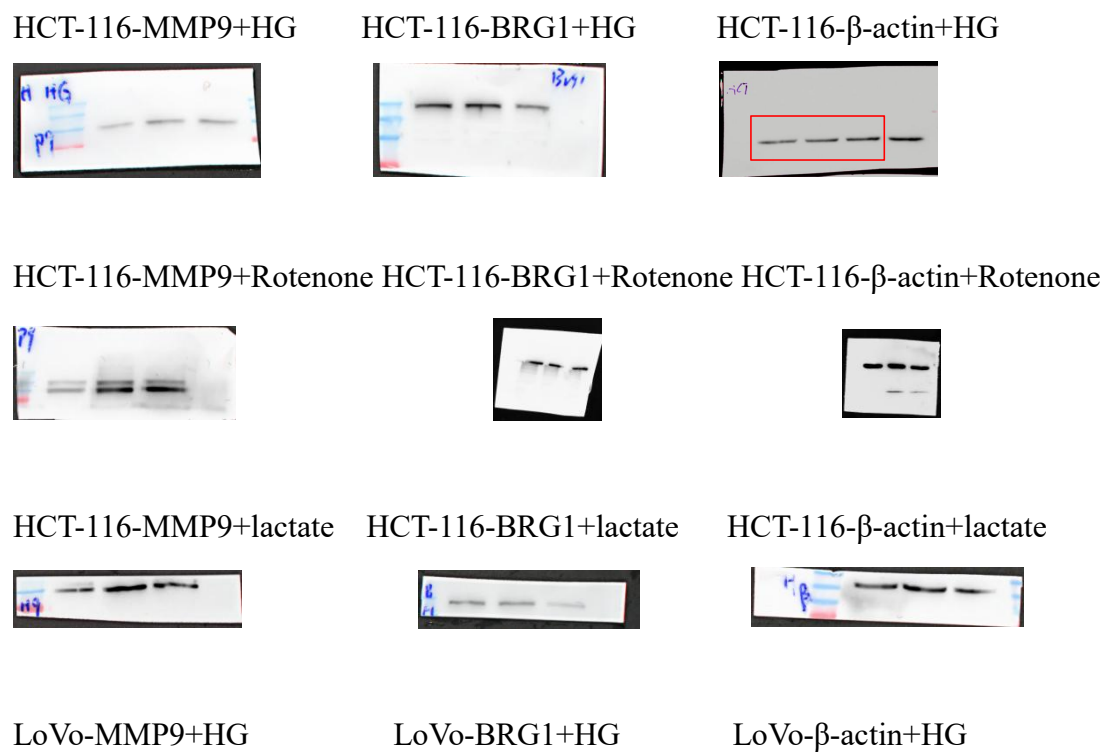
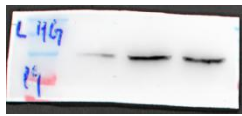
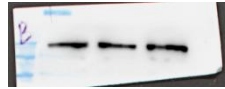


Figure 5 B

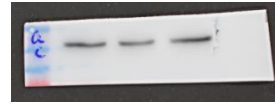




LoVo-MMP9+Rotenone



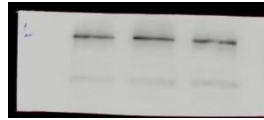
LoVo-BRG1+Rotenone



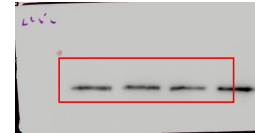
LoVo-β-actin+Rotenone



LoVo-MMP9+lactate



LoVo-BRG1+lactate



LoVo-β-actin+lactate

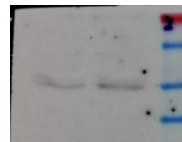
Figure 5 C

HCT-116-P300



LoVo-P300

HCT-116-HDAC3



LoVo-HDAC3

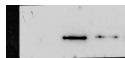
HCT-116-β-actin



LoVo-β-actin

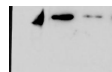
Figure 5 D

HCT-116-MMP9



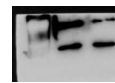
LoVo-MMP9

HCT-116-ERG



LoVo-ERG

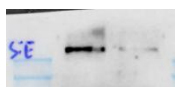
HCT-116-β-actin



LoVo-β-actin

Figure 5 E

HCT-116-P300



LoVo-P300

HCT-116-β-actin



LoVo-β-actin

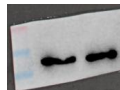
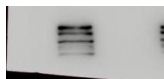


Figure 5 G

IP: BRG1

HCT-116-BRG1

HCT-116-P300

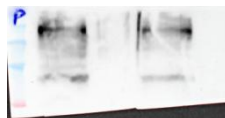
HCT-116-HDAC3



IP:P300

HCT-116-ERG

HCT-116-P300

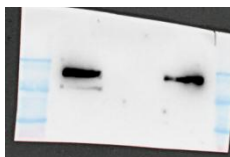


IP:BRG1

LoVo-BRG1

LoVo-P300

LoVo-HDAC3



IP:P300

LoVo-ERG

LoVo-P300

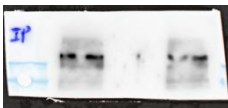


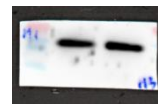
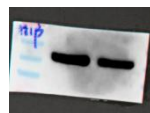
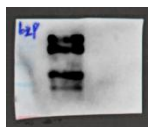
Figure 5 H

HCT-116-P300

HCT-116- β -actin

HCT-116-H3K18la

HCT-116-H3



LoVo-P300

LoVo- β -actin

LoVo-H3K18la

LoVo-H3

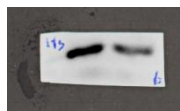
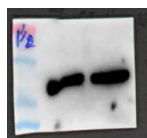
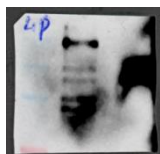
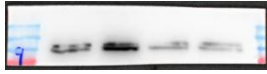


Figure 5 J

HCT-116-MMP9



HCT-116- β -actin



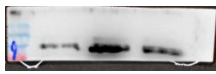
HCT-116-MMP9



HCT-116- β -actin



HCT-116-MMP9



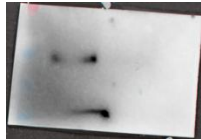
HCT-116- β -actin



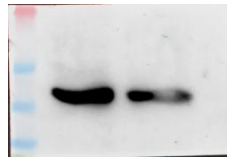
Figure 6

Figure 6C

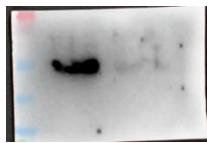
HCT-116-STEAP3(sgRNA1)



HCT-116-actin(sgRNA1)



HCT-116-STEAP3(sgRNA2)



HCT-116-actin(sgRNA2)

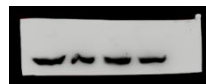


Figure 6H

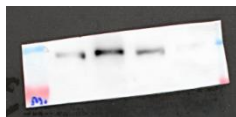
HCT-116-MMP9



HCT-116-actin



LoVo-MMP9



LoVo-actin

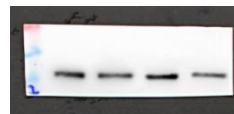
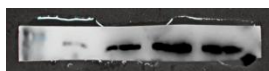


Figure 6J

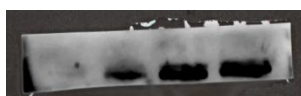
HCT-116-MMP9



HCT-116-actin



LoVo-MMP9



LoVo-actin



Figure S2. Related to Figure 2

Figure S2G

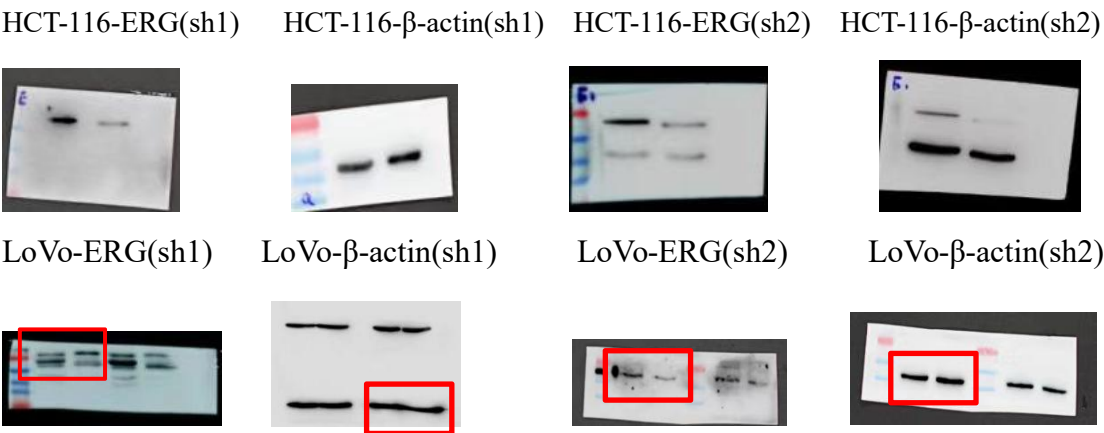


Figure S2H

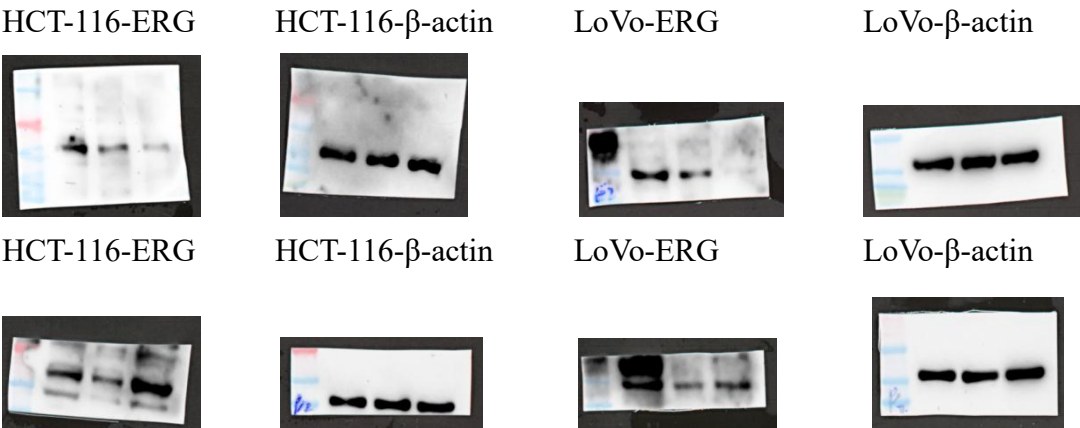


Figure S2I

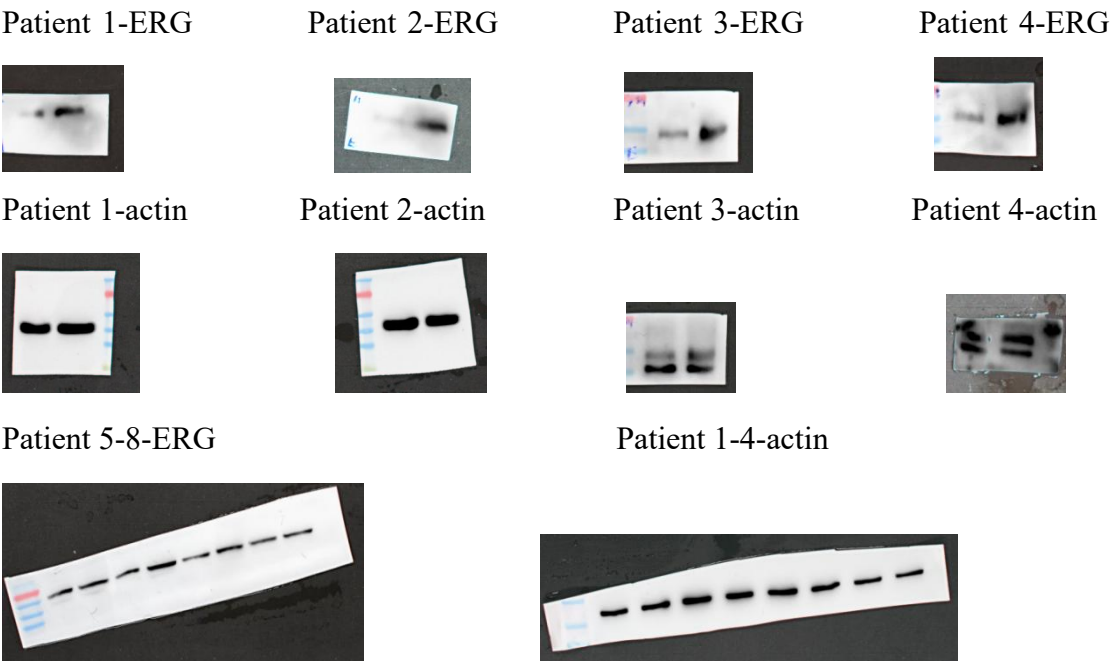


Figure S3. Related to Figure 3

Figure S3F

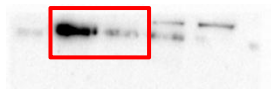
HCT-116-STEAP3(siRNA1)



HCT-116-actin(siRNA1)



LoVo-STEAP3(siRNA1)



LoVo-actin(siRNA1)

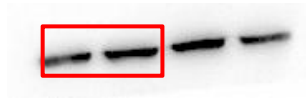
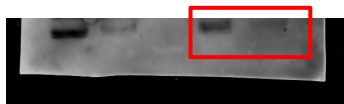


Figure S3G

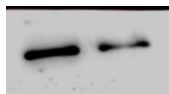
HCT-116-STEAP3(siRNA2)



HCT-116-actin(siRNA2)



LoVo-STEAP3(siRNA2)



LoVo-actin(siRNA2)

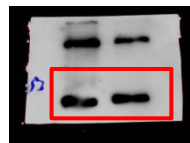


Figure S3H

HCT-116-BRG1



HCT-116-β-actin



LoVo-BRG1



LoVo-β-actin

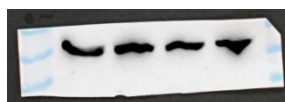


Figure S3I

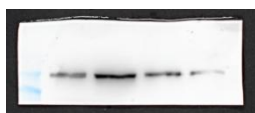
HCT-116-BRG1



HCT-116- β -actin



LoVo-BRG1



LoVo- β -actin

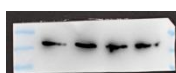
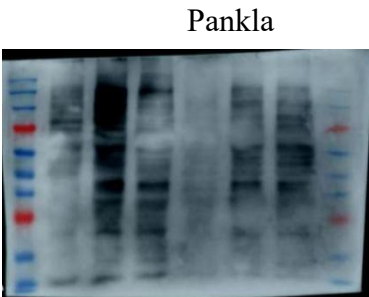


Figure S4. Related to Figure 4

Figure S4A



Group: HcoEpic, LoVo, HCT-116, HCT-15, SW480, LS174T

Figure S4 C

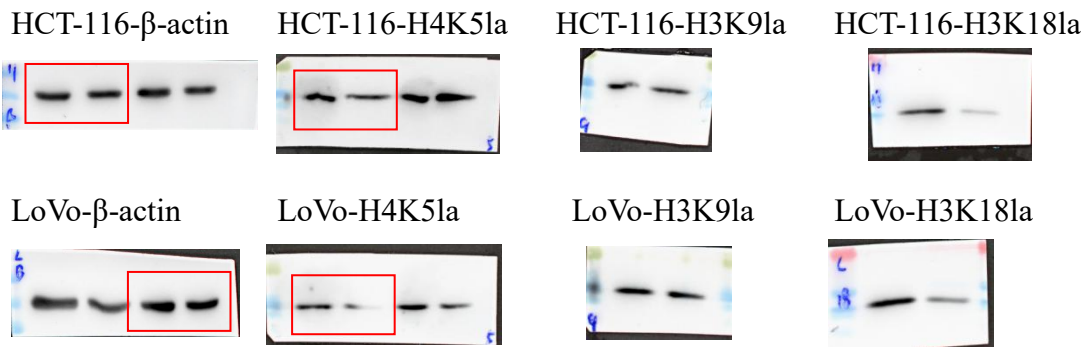


Figure S4 I

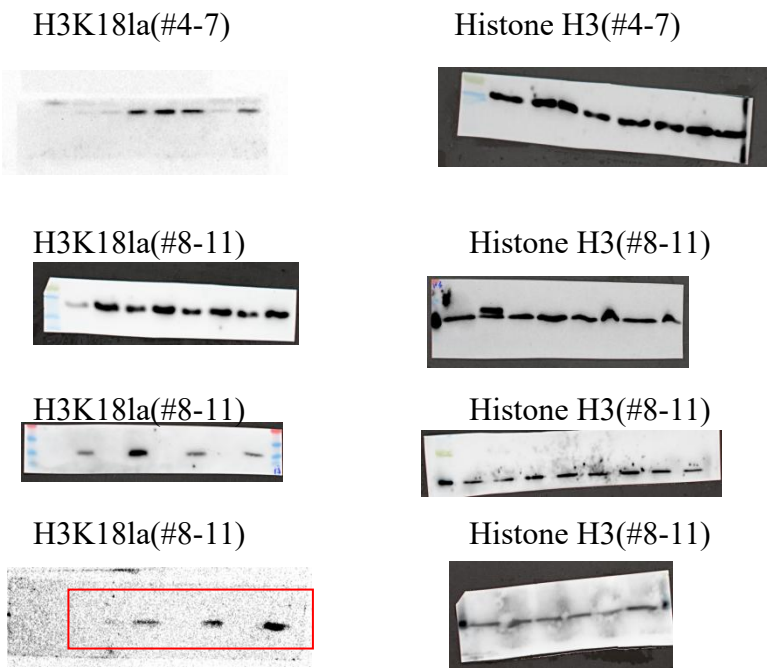
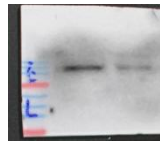


Figure S5. Related to Figure 5

Figure S5A

HCT-116-BRG1 HCT-116-ERG HCT-116-MMP9 HCT-116- β -actin



HCT-116-H3K18la

HCT-116-H3

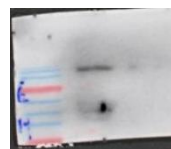


LoVo-BRG1

LoVo-ERG

LoVo-MMP9

LoVo- β -actin



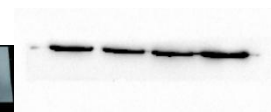
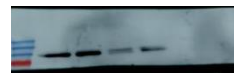
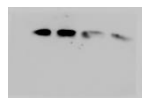
LoVo-H3K18la

LoVo-H3



Figure S5 B

HCT-116-BRG1 HCT-116-H3K18la HCT-116-MMP9 HCT-116- β -actin



LoVo-BRG1

LoVo-H3K18la

LoVo-MMP9

LoVo- β -actin

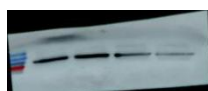


Figure S5 D

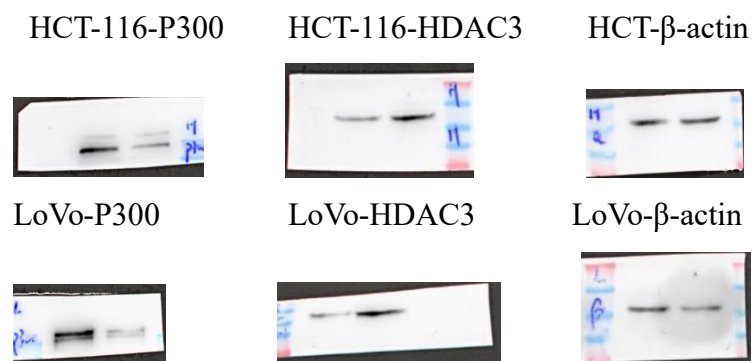


Figure S5 E

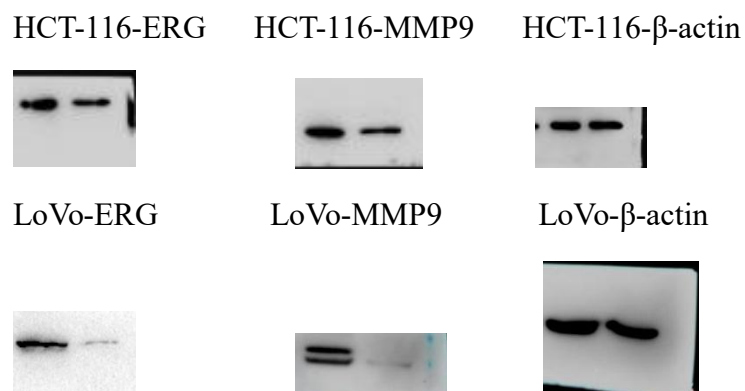


Figure S5 F

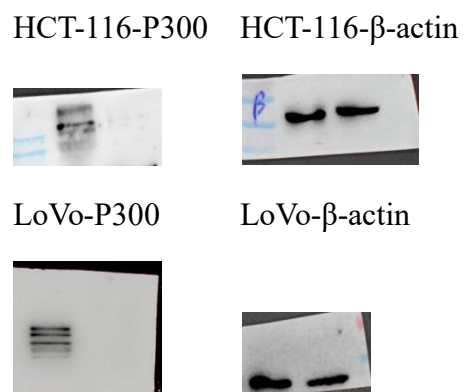


Figure S5 G

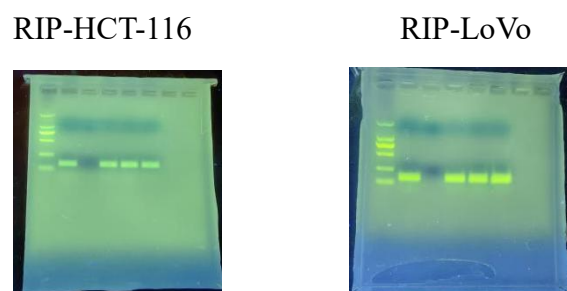


Figure S5 I

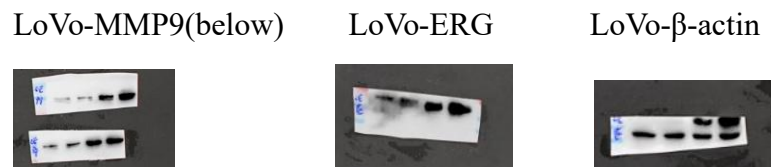
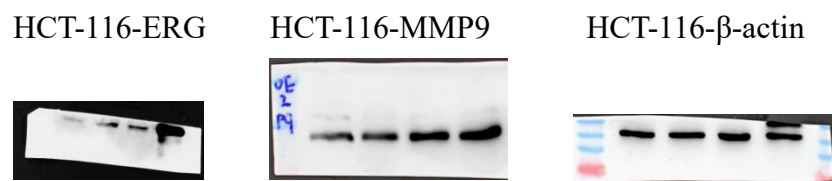


Figure S5 J

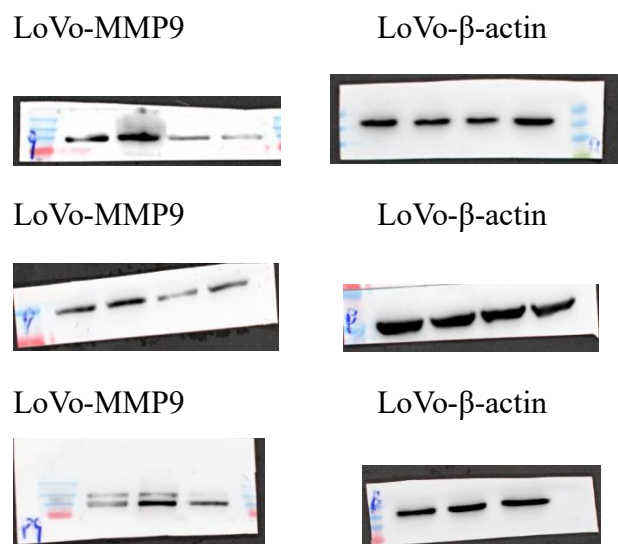
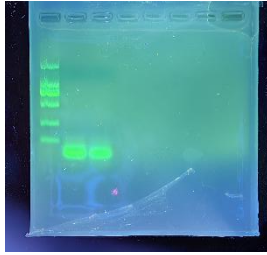


Figure S6. Related to Figure 6
Figure S6A
LoVo-DNA fragments of STEAP3



LoVo-enzyme digestion vectors

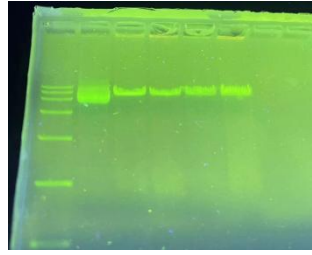
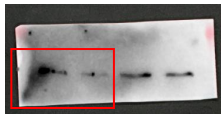
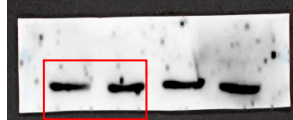


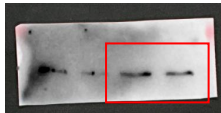
Figure S6C
LoVo-STEAP3(sgRNA1)



LoVo-actin(sgRNA1)



LoVo-STEAP3(sgRNA2)



LoVo-actin(sgRNA2)

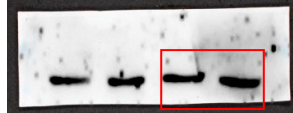
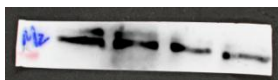
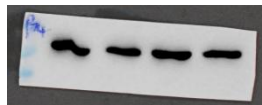


Figure S6G
LoVo-MMP9



LoVo-MMP9



HCT-116-MMP9



HCT-116-MMP9

