

fig1A

	non tumor			Grade II			Grade III			Grade IV				
	N1	N2	N3	T1	T2	T3	T8	T9	T10	T11	T15	T16	T17	T18
15kDa														
10kDa	0	0	0	0	0	0	0	0	0	0	0	1	0	0.9

H3K27M

	non tumor			Grade II				Grade III				Grade IV			
	N4	N5	N6	T4	T5	T6	T7	T12	T13	T14	T19	T20	T21	T22	
15kDa															
10kDa	0	0	0	0	0	0	0	0	1	0	0	0	0	0	

H3K27M

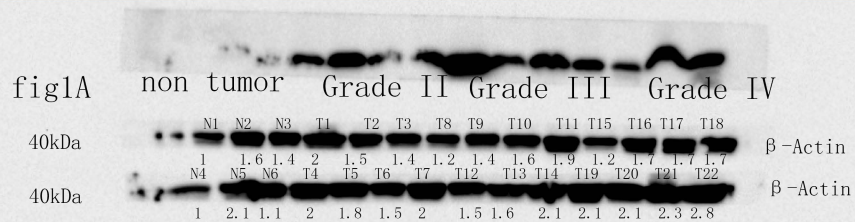
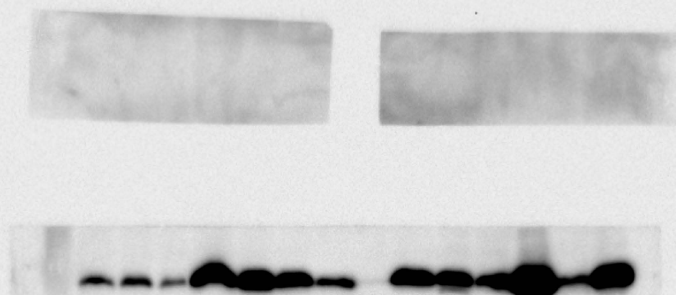


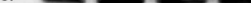
fig1C 293T U87 LN229 U118 U251 T98G A172

15kDa H3K27M

10kDa 0 0 0 0 0 0 0

fig1C

55kDa 293T U87 LN229 U118 U251 T98G A172

40kDa  β-Actin

35kDa 1 1.5 1.7 2 1.7 1.4 1.5

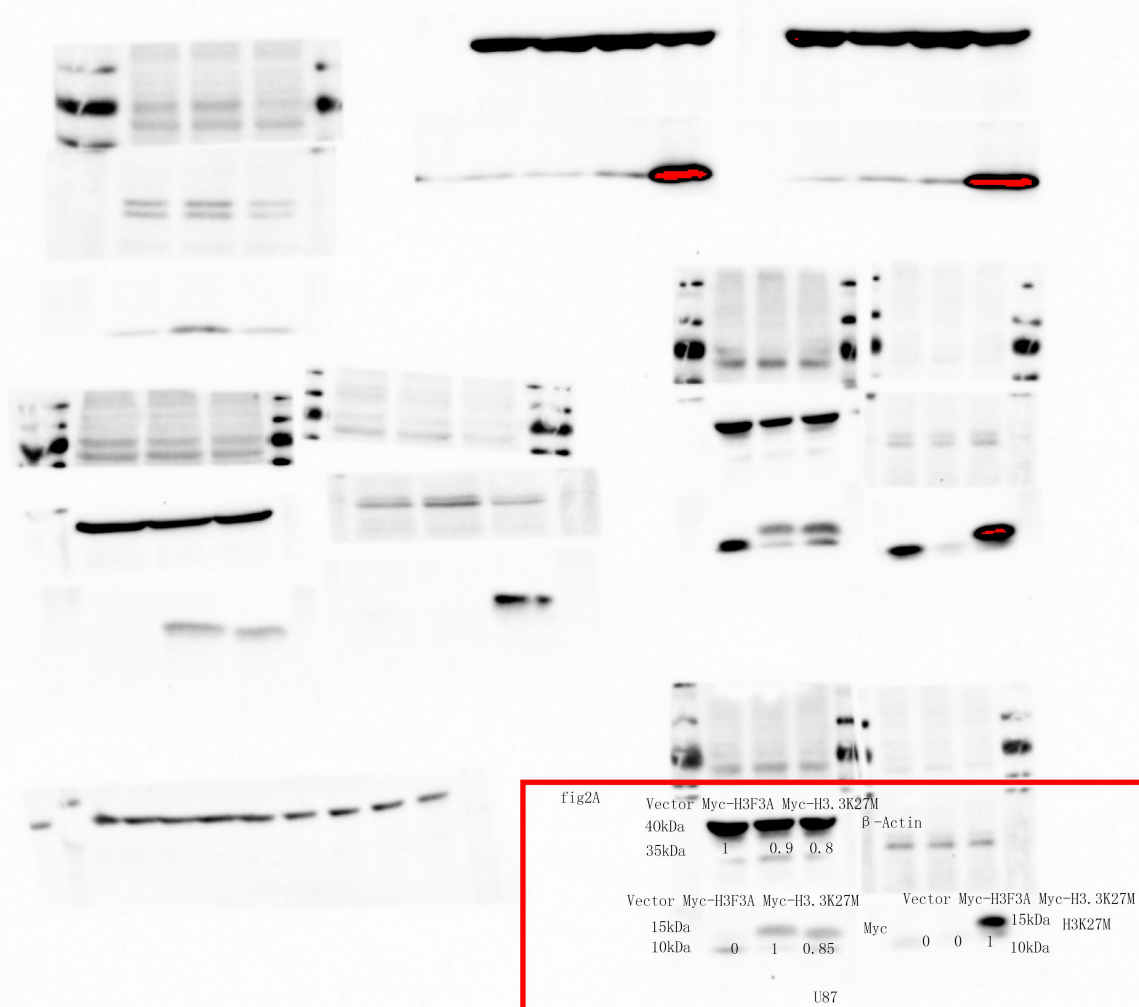




fig 2A

Vector Myc-H3F3A Myc-H3. 3K27M

40kDa
35kDa 1 1 0.9 β -Actin

Vector Myc-H3F3A Myc-H3. 3K27M

15kDa
10kDa 0 1 0.8 Myc 15kDa H3K27M
0 0 1 10kDa

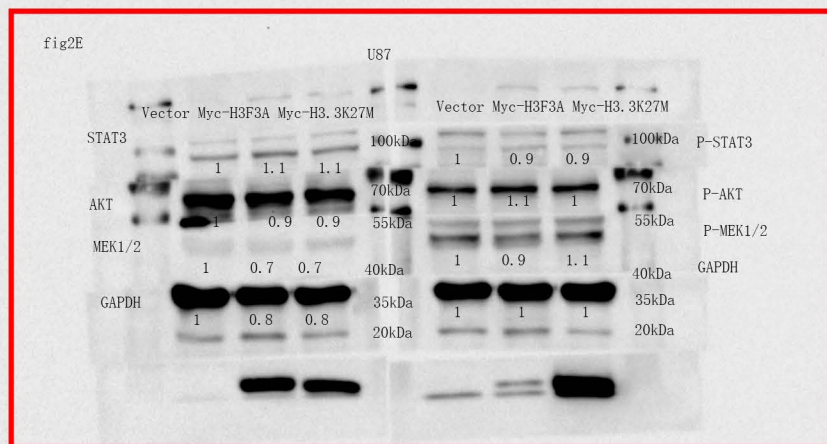
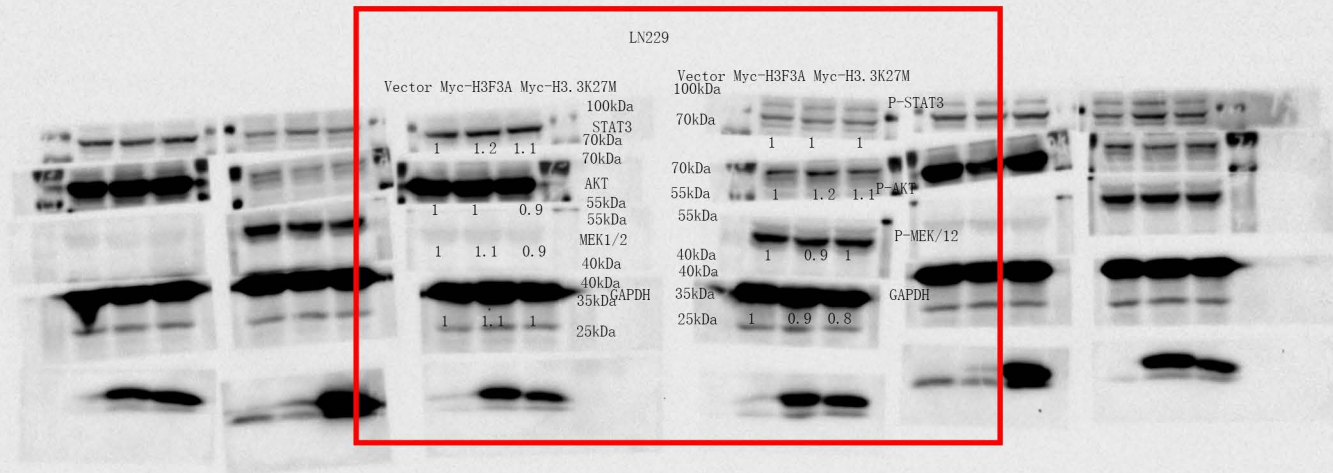


fig5A U87

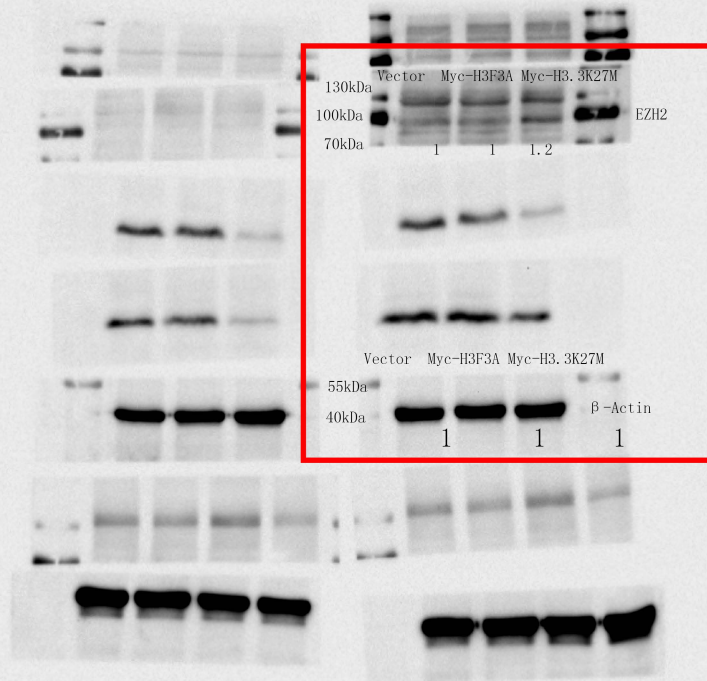


fig5D 87

fig5B 87

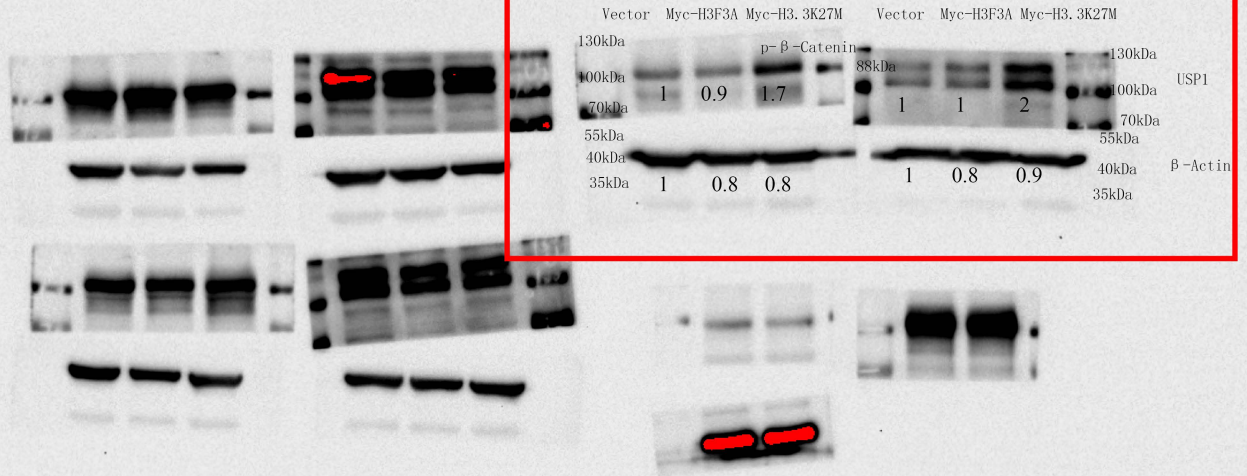


fig5A U87

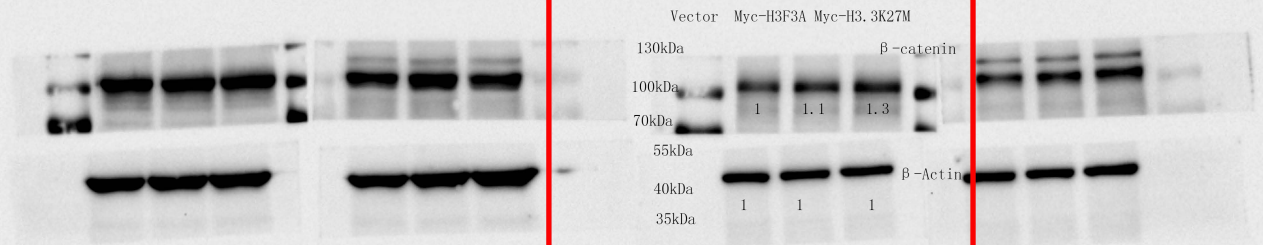


fig5A,D LN229

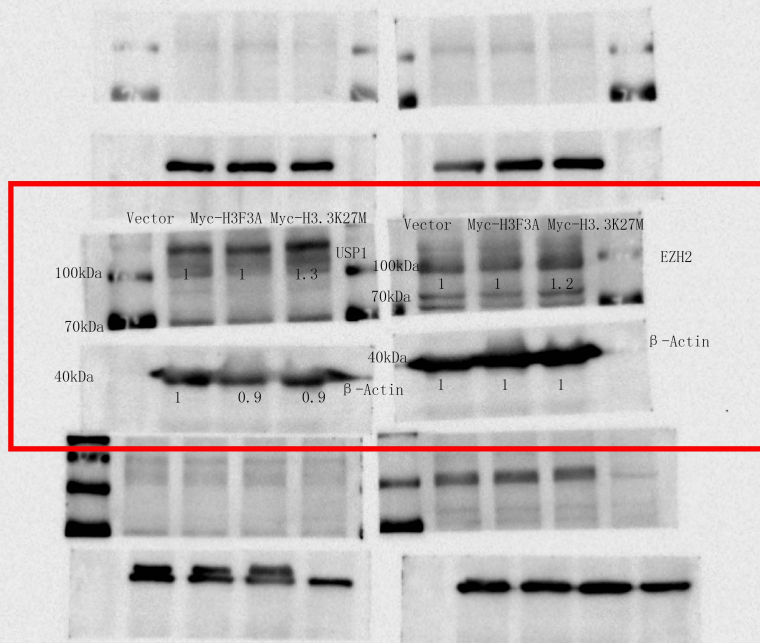


fig5D LN229

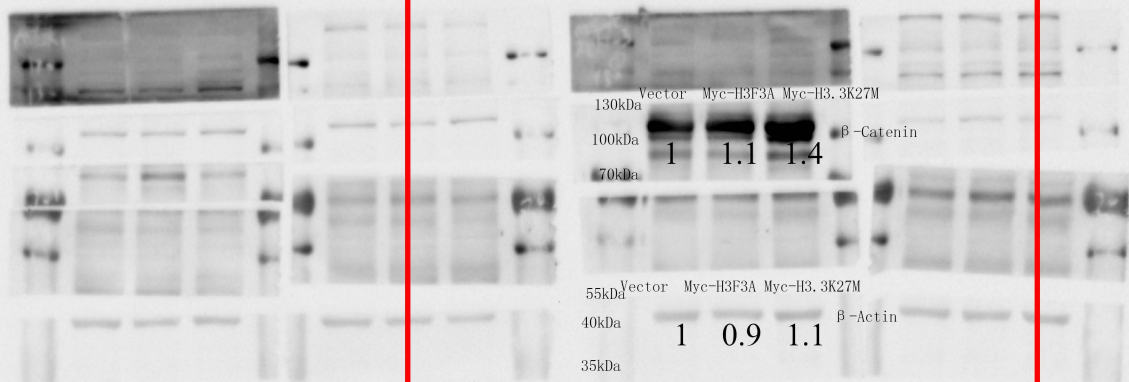


fig5D LN229

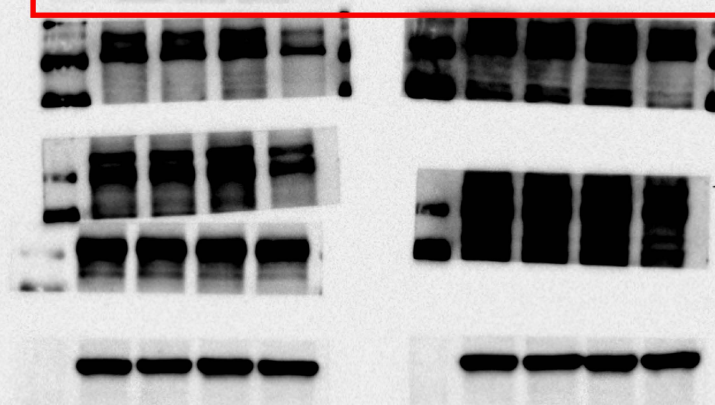
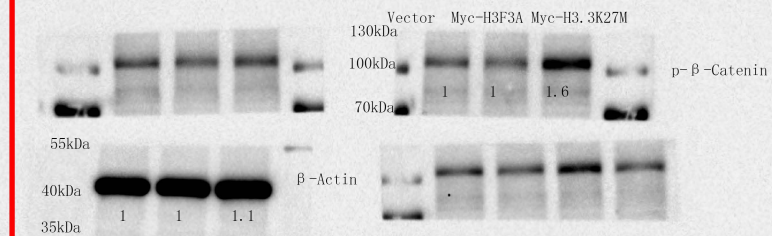


fig5E U87

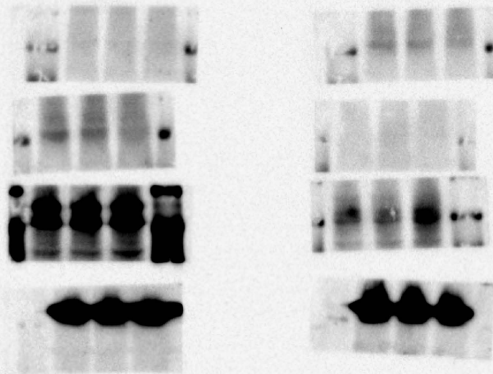
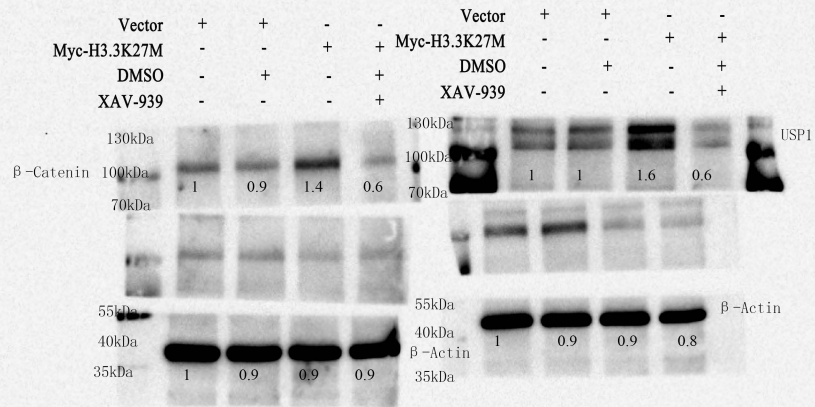


fig5E U87

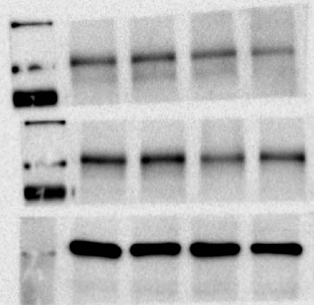
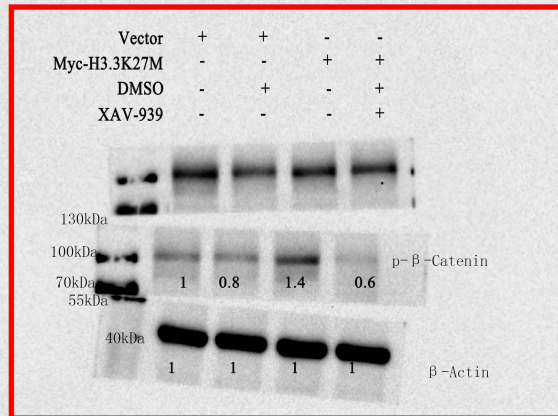


fig5E

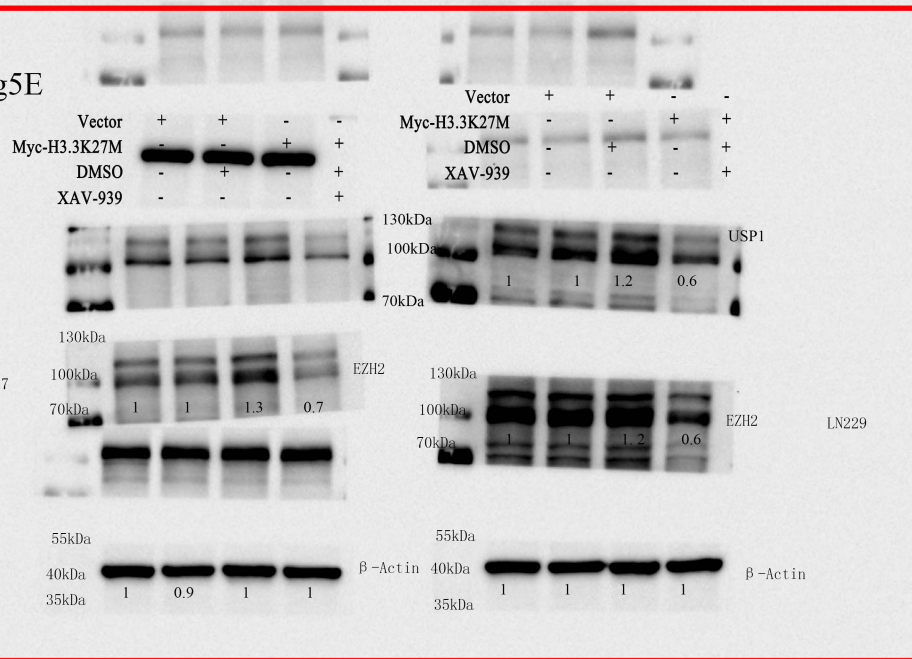


fig5E LN229

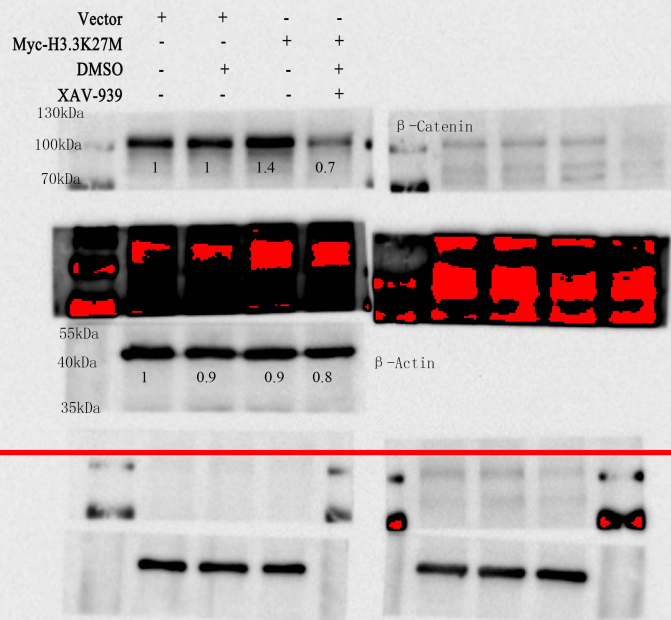


fig5E LN229

