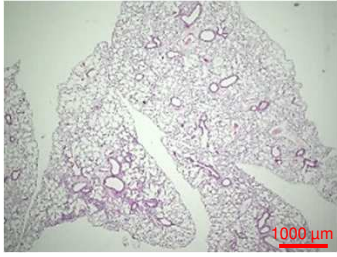
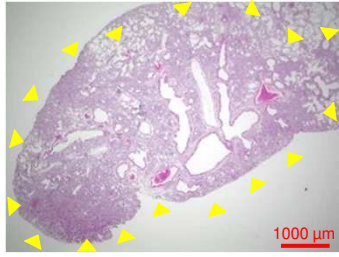


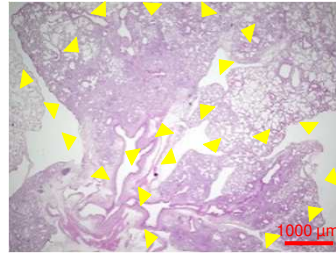
A



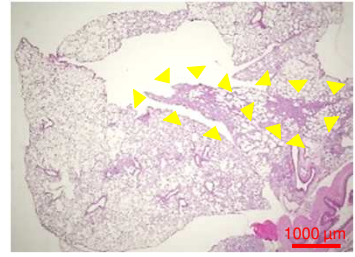
Control



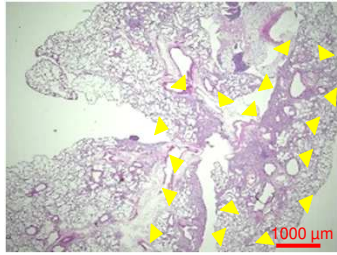
Bleomycin



Bleomycin
+BI2536 5 mg/kg



Bleomycin
+BI2536 10 mg/kg



Bleomycin
+BI2536 20 mg/kg

B

$P < 0.0001$

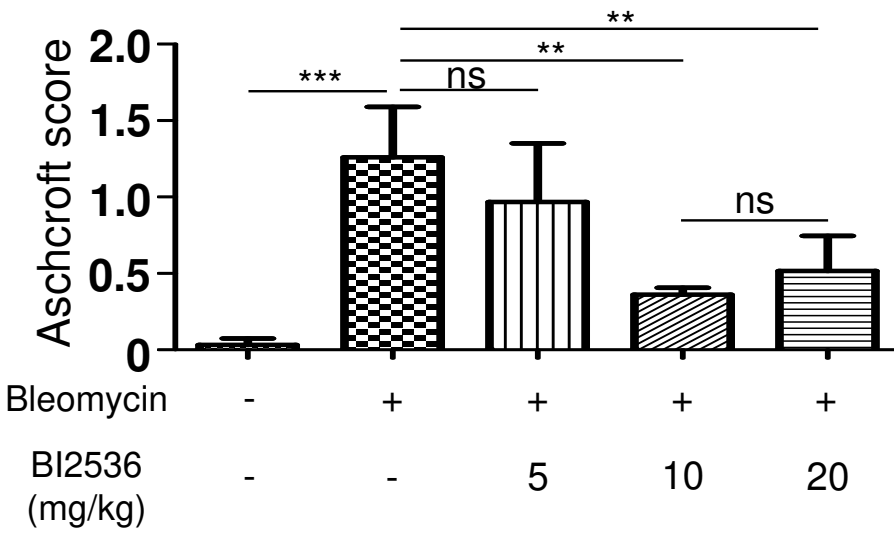


Figure E1

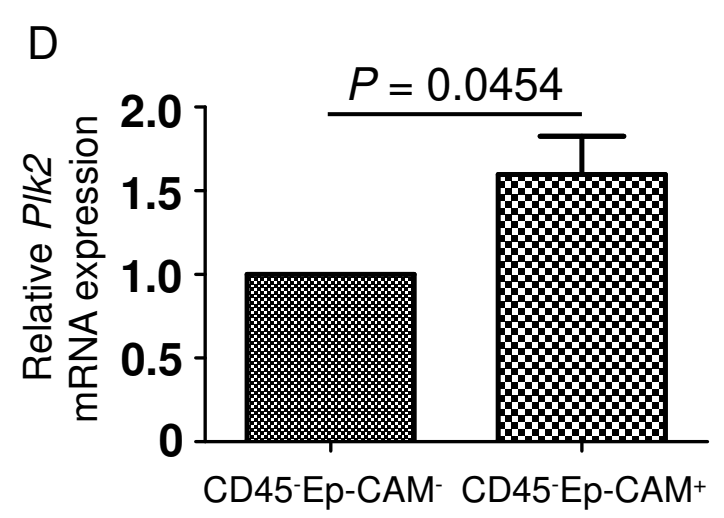
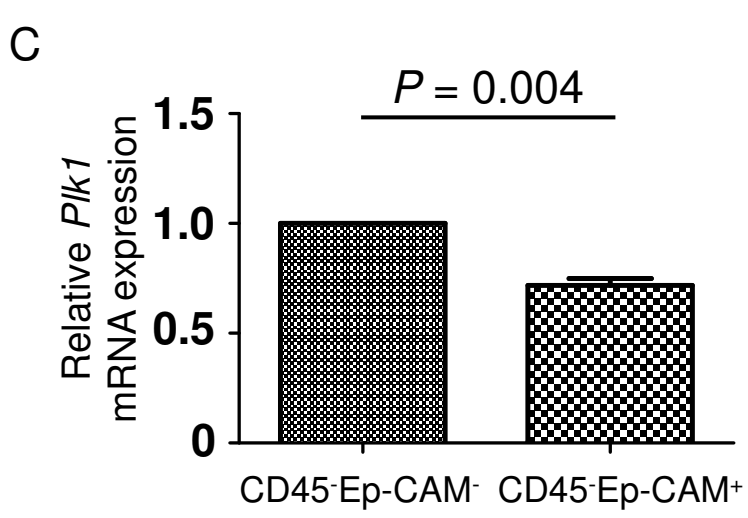
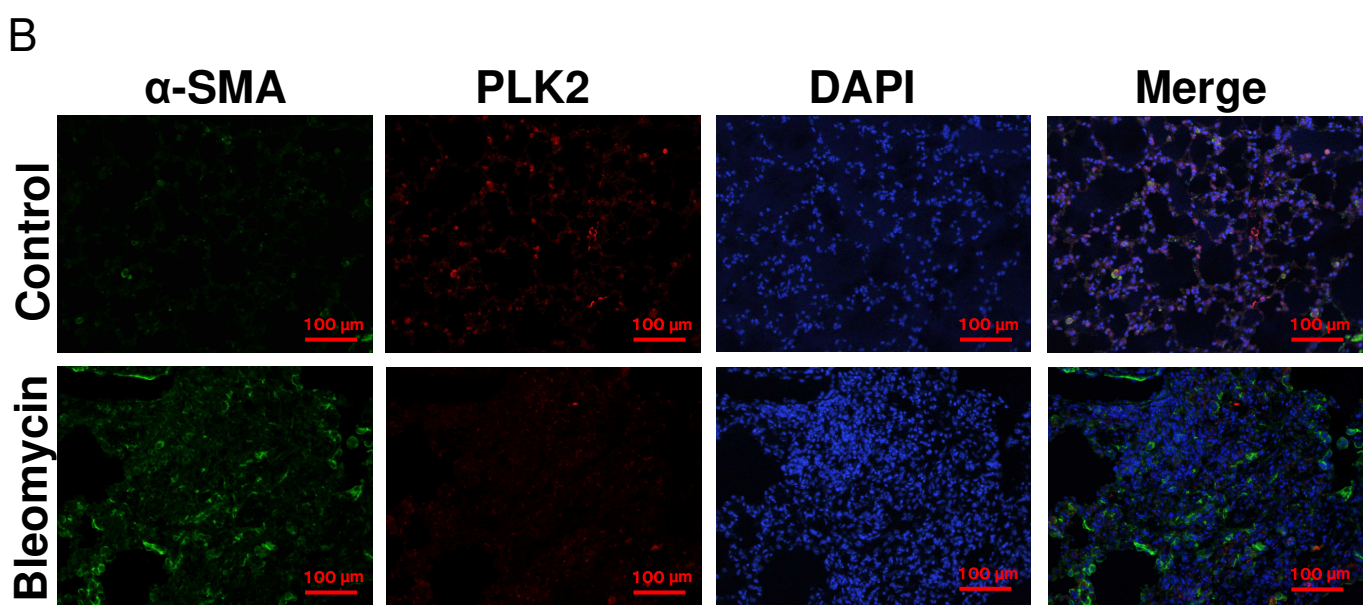
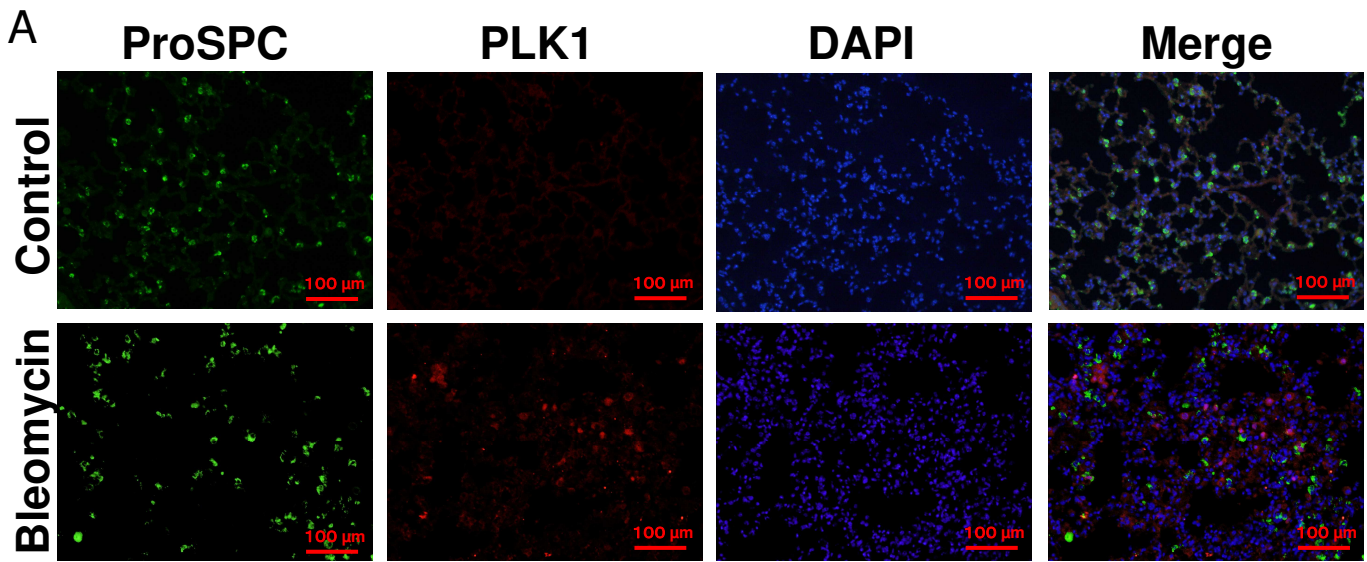


Figure E2

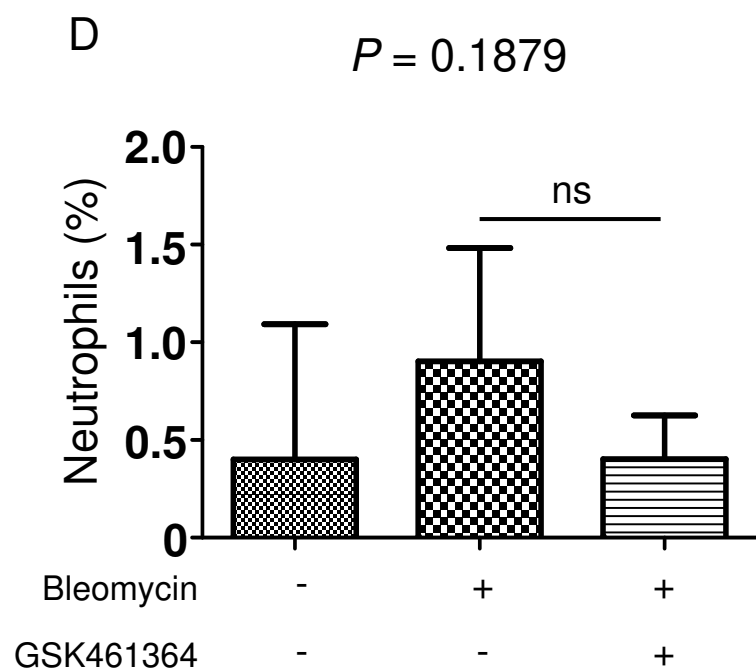
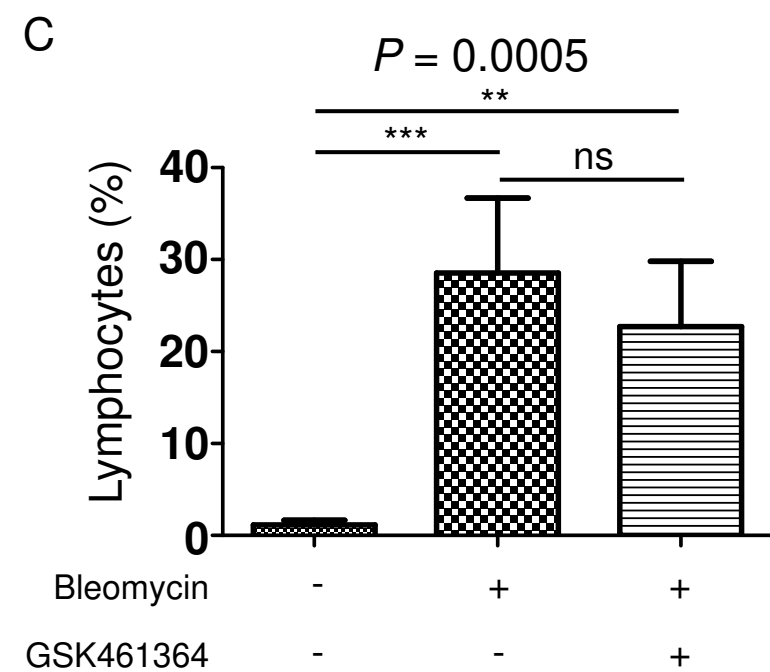
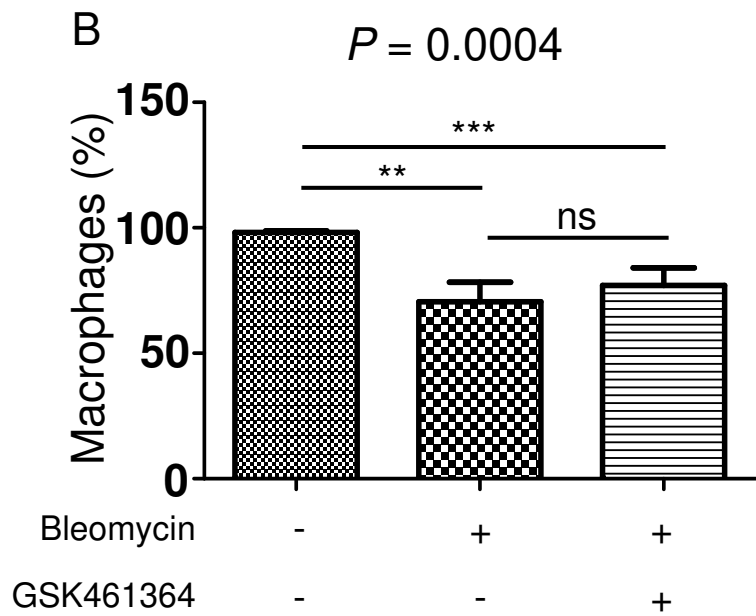
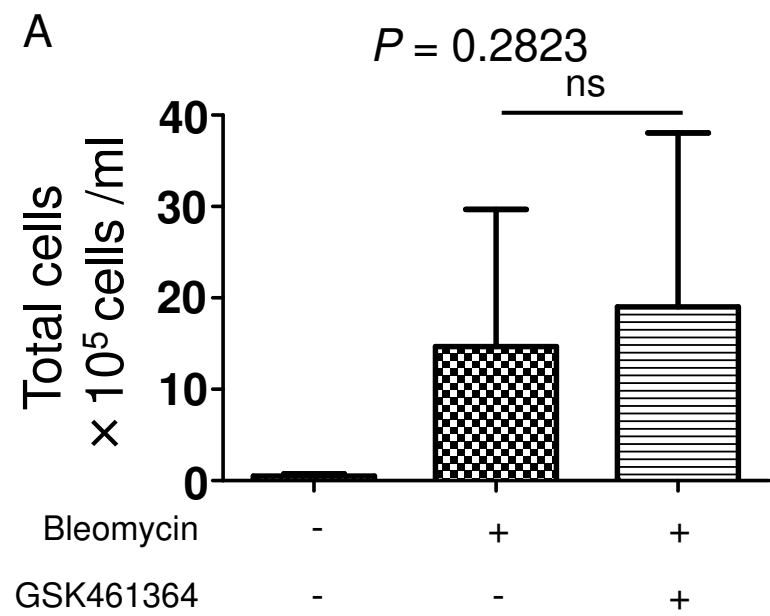


Figure E3

A

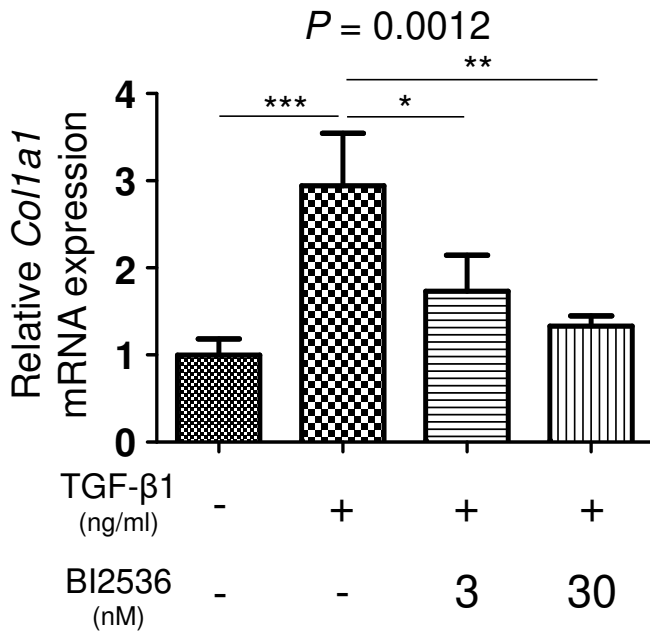
Genes suppressed by BI2536

CCL2, COL1A1, COL1A2, COL3A1, COL5A1, COL5A2, COL6A1, CXCL12, CXCL14, DMD, EIF4B, FHL2, HOXB2, IFITM1, KRT17, LY6D, S100A2, SFRP1, VCAM1

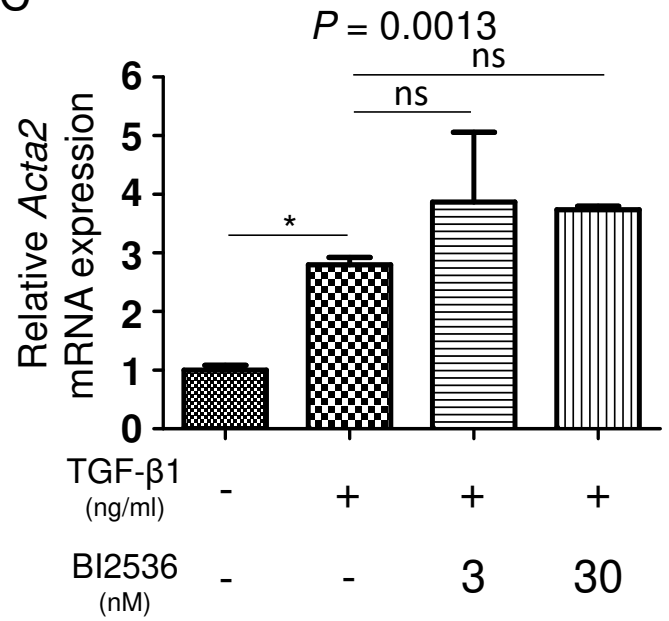
Genes upregulated by BI2536

C4BPA, CACNA2D2, CAMK2N1, CD36, CYP51A1, DHCR24, EPAS1, ETV5, FADS1, FDPS, HMOX1, INSIG1, LAMP3, LDLR, LSS, MLPH, PCDH9, SCD, SFTPC, TMEM41B

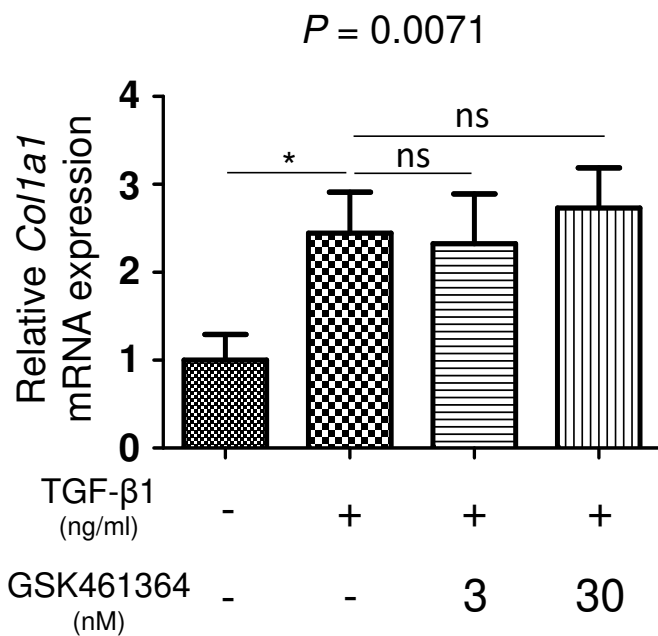
B



C



D



E

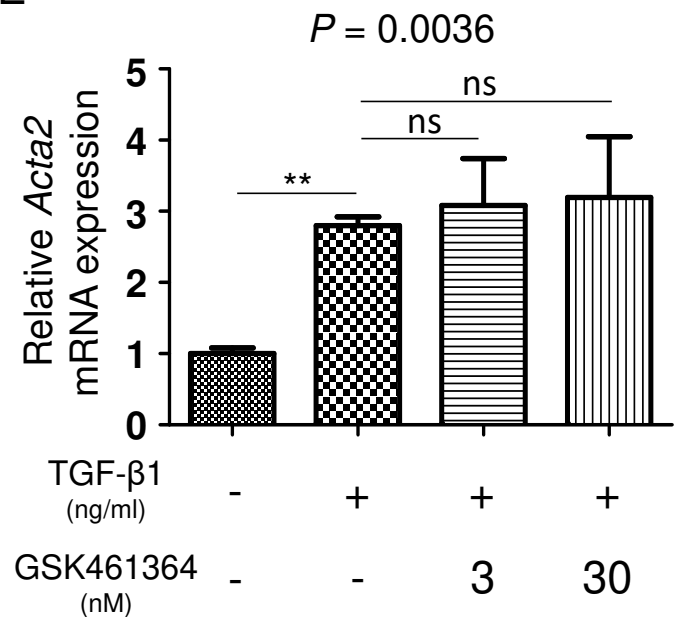
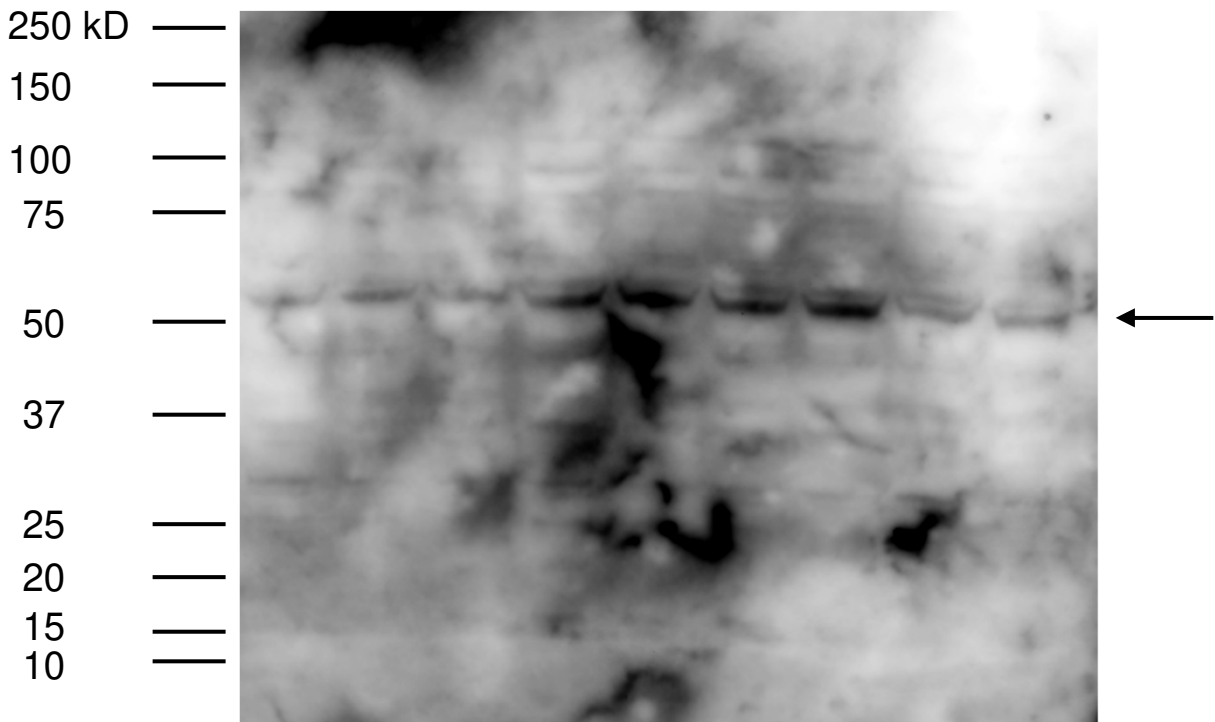


Figure E4

PLK1



β -actin

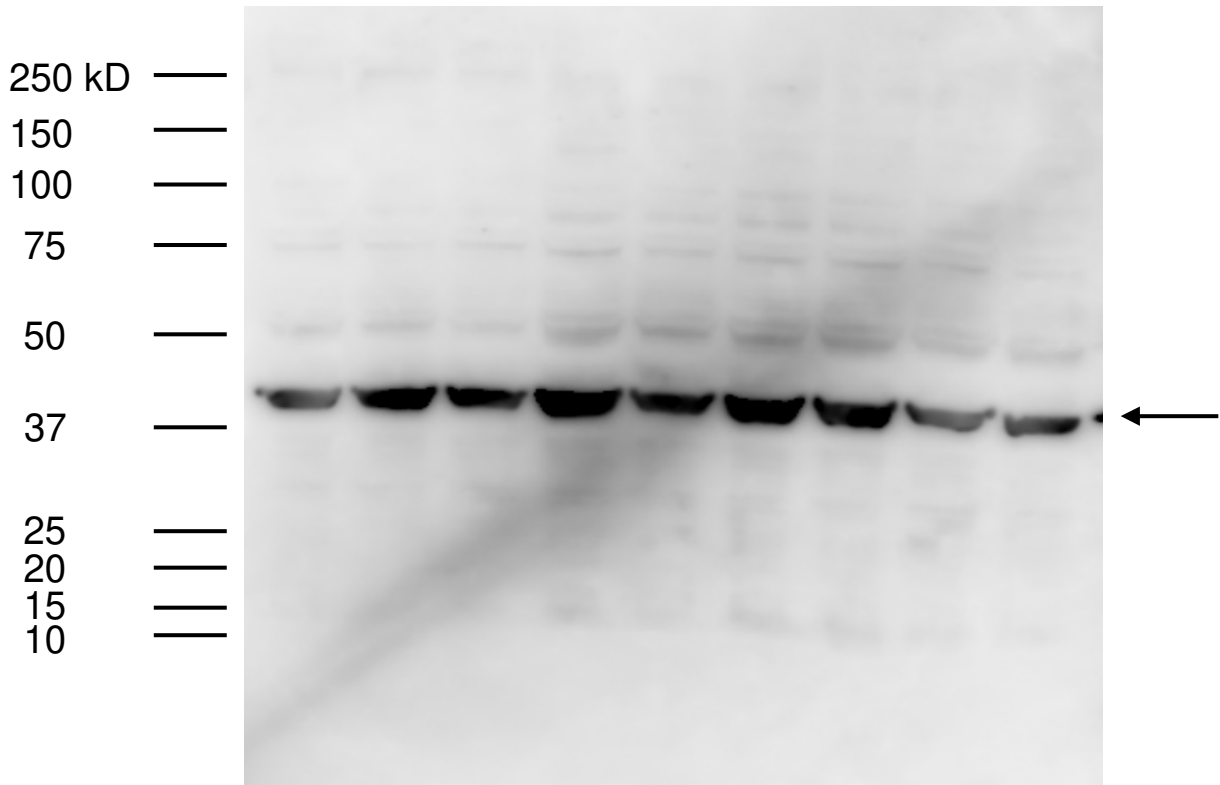
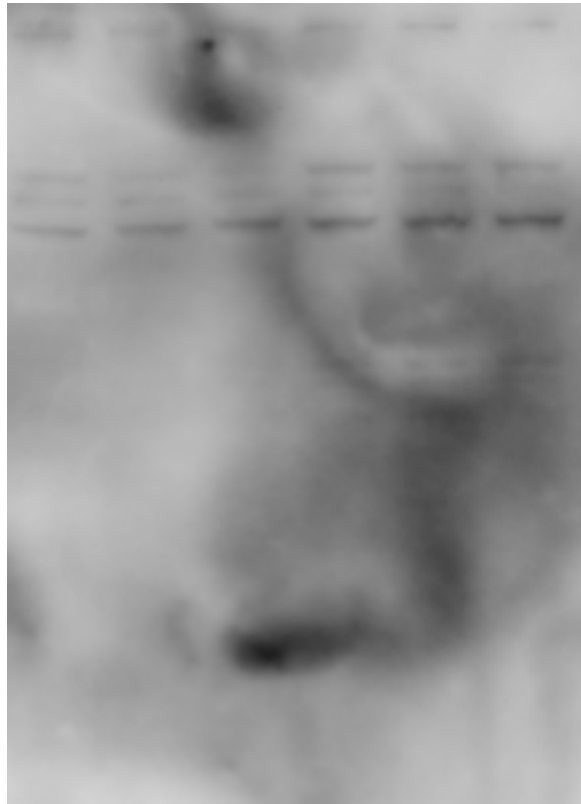


Figure E5

PLK2

250 kD —
150 —
100 —
75 —
50 —
37 —

25 —
20 —
15 —
10 —



β -actin

250 kD —
150 —
100 —
75 —
50 —
37 —

25 —
20 —
15 —
10 —

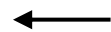
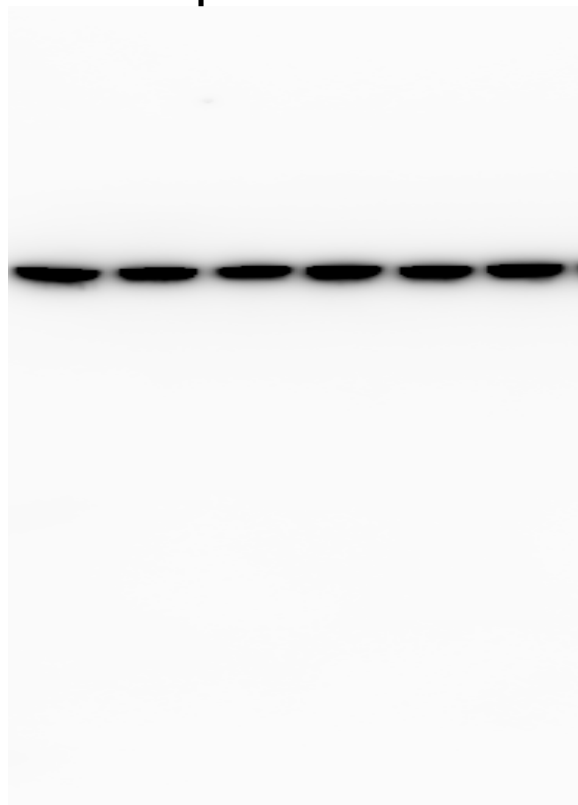


Figure E6