

AKT1/2/3 Mouse mAb

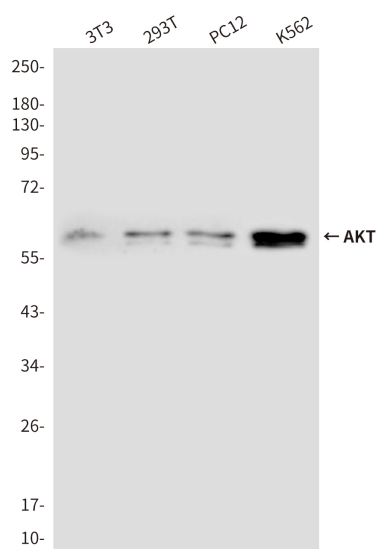
ABZ3986

Product Overview

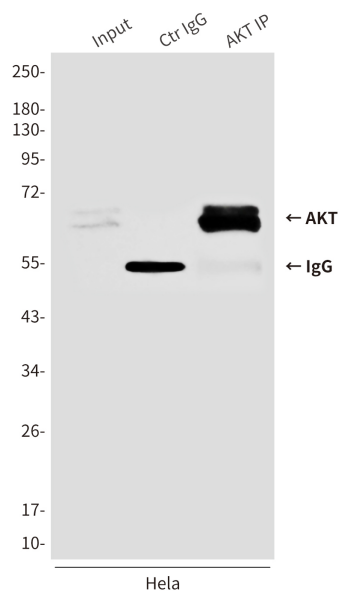
Name	AKT1/2/3 Mouse mAb
Accession(Primary)	P31749
Host Species	Mouse
Clonality	Monoclonal
Isotype	IgG1
Species Reactivity	Human, Mouse, Rat
Calculated MW	Calculated MW: 56 kDa; Observed MW: 60 kDa
Recommended Dilution	WB-1:500-1:1000; IP-1:20

Target information (P31749)

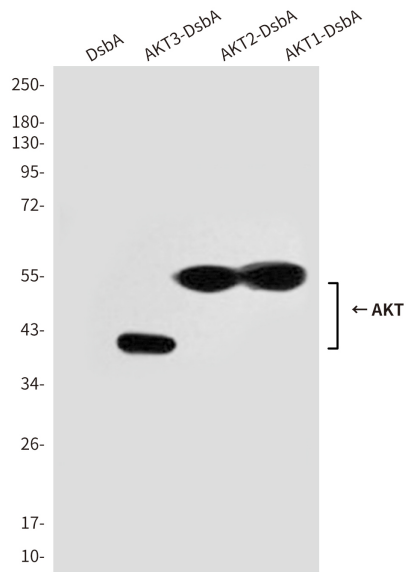
Gene Name	AKT1/AKT2/AKT3
About Gene Symbol	AKT1 (AKT Serine/Threonine Kinase 1) is a serine/threonine protein kinase involved in cell signaling and proliferation. It is an important research target in cancer research and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.



Western blot analysis of total AKT in 3T3, 293T, PC-12 and K562 lysates using AKT(pan) antibody.



Immunoprecipitation analysis of AKT in HeLa lysates using AKT(pan) antibody.



Western blot analysis of AKT1, AKT2, AKT3 and DsBA recombinant antigen using DsBA antibody, and (Right) AKT1, AKT2 and AKT3 recombinant antigen fragments using AKT(pan) antibody.