

AKT1/2/3 Rabbit mAb

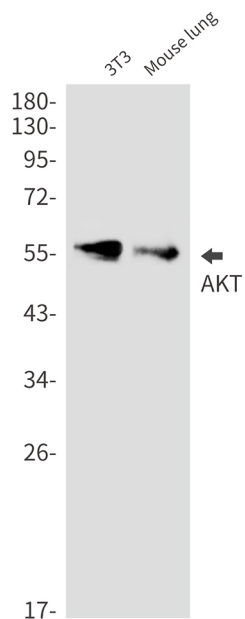
ABZ2570

Product Overview

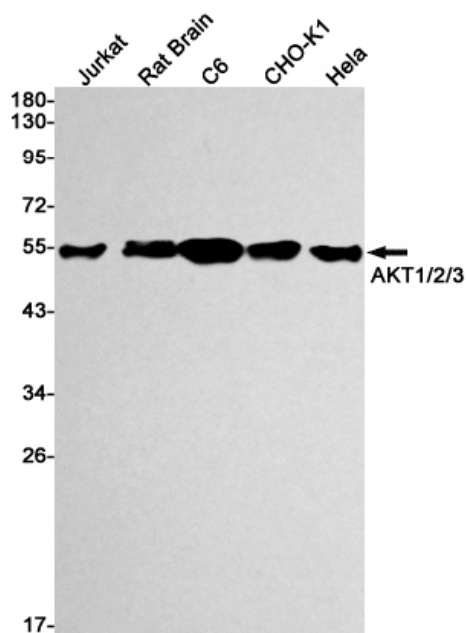
Name	AKT1/2/3 Rabbit mAb
Accession(Primary)	P31749
Host Species	Rabbit
Clonality	Monoclonal
Isotype	IgG
Species Reactivity	Human, Mouse, Rat
Calculated MW	Calculated MW: 56 kDa; Observed MW: 56 kDa
Recommended Dilution	WB-1:1000-1:20000; IHC-1:100-1:2000; ICC/IF-1:50-1:100; FC-1:200-1:500; IP-1:50-1:100

Target information (P31749)

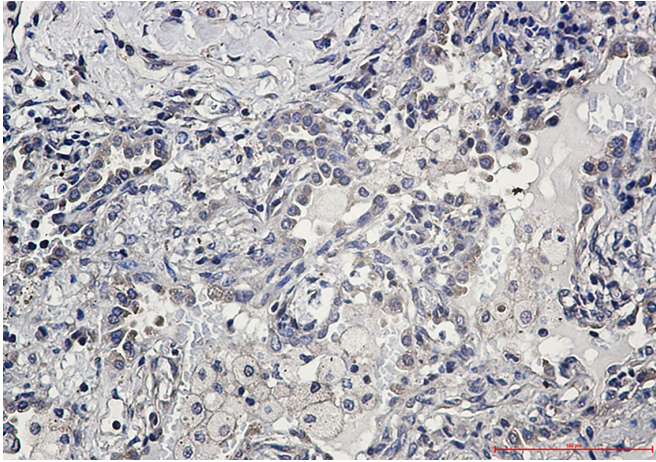
Gene Name	AKT1/AKT2/AKT3
About Gene Symbol	AKT1 (AKT Serine/Threonine Kinase 1) is a serine/threonine protein kinase involved in cell signaling and proliferation. It is an important research target in cancer research and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.



Western blot analysis of AKT in 3T3, mouse lung lysates using AKT antibody.



Western blot analysis of AKT1/2/3 in Jurkat, rat Brain, C6, CHO-K1, HeLa lysates using AKT antibody.



Immunohistochemistry analysis of paraffin-embedded Human lung cancer using AKT1/2/3 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.