9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
Tel: 760-390-3989

AKT1/2/3 Rabbit mAb

ABZ2570

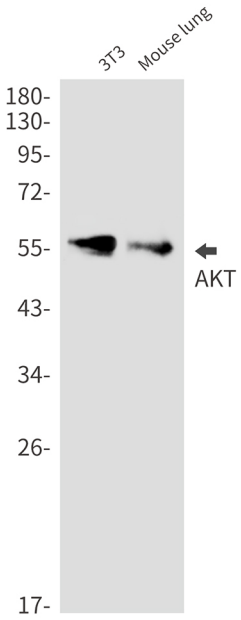
Product Overview

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

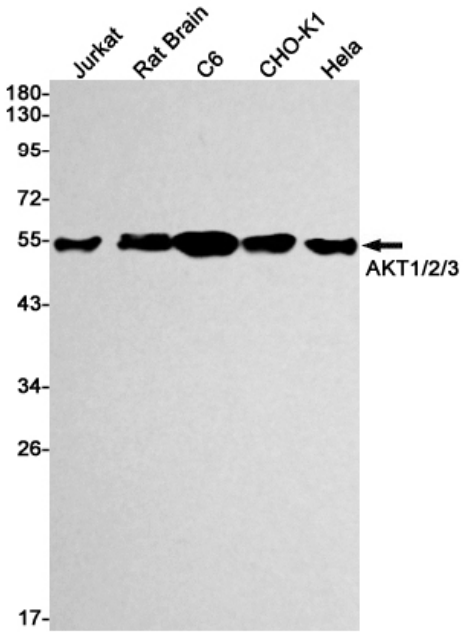
Target information (P31749)

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.

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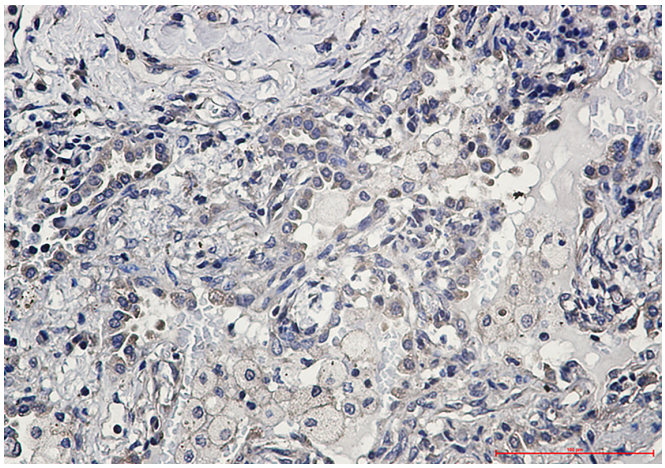


Western blot analysis of AKT in 3T3, mouse lung lysates using AKT antibody.



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

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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.