9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
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AKT Rabbit mAb

ABZ4830

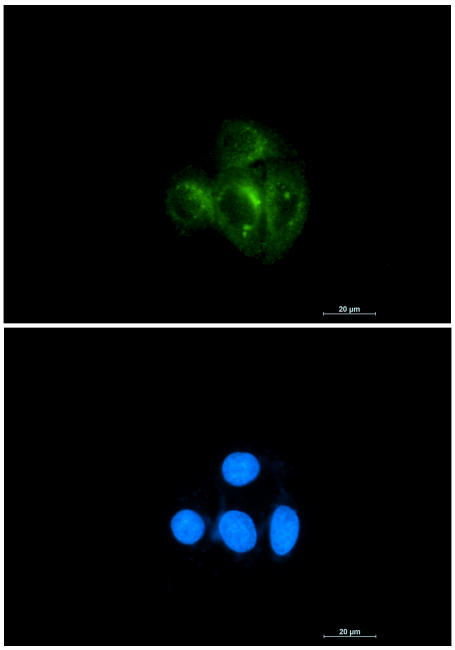
Product Overview

Name	AKT Rabbit mAb
Accession(Primary)	Q9Y243
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-1:500-1:1000; IHC-P-1:100-1:200; FC-1:20-1:50; IP-1:20-1:50; ICC/IF-1:50-1:100

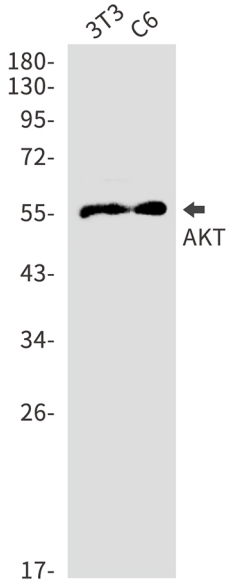
Target information (Q9Y243)

Gene Name	AKT3
About Gene Symbol	AKT3 (AKT Serine/Threonine Kinase 3) 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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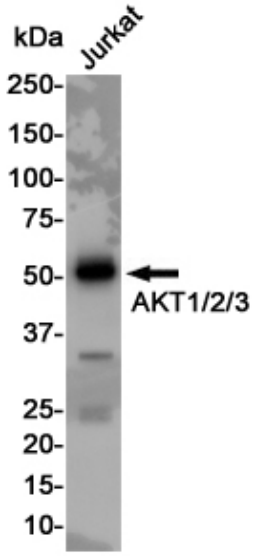


Immunocytochemistry analysis of AKT (green) in A549 using AKT antibody,and DAPI(blue).

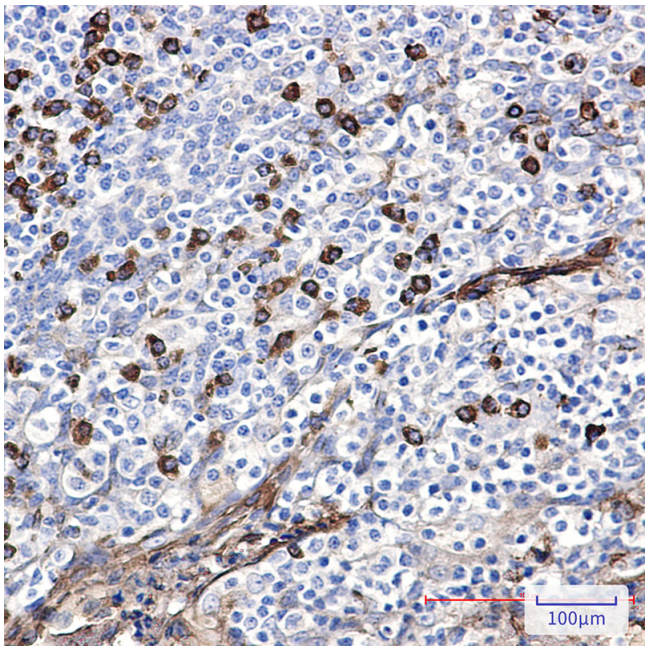


Western blot analysis of AKT in 3T3, C6 lysates using AKT antibody.

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Western blot analysis of Akt (pan) in Jurkat lysates using Akt antibody



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