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

Phospho-AKT1 (Ser473) Rabbit mAb

ABZ4428

Product Overview

Name	Phospho-AKT1 (Ser473) 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-1:2000-1:5000; IHC-P-1:100-1:200; IF-1:50

Target information (P31749)

Gene Name	AKT1
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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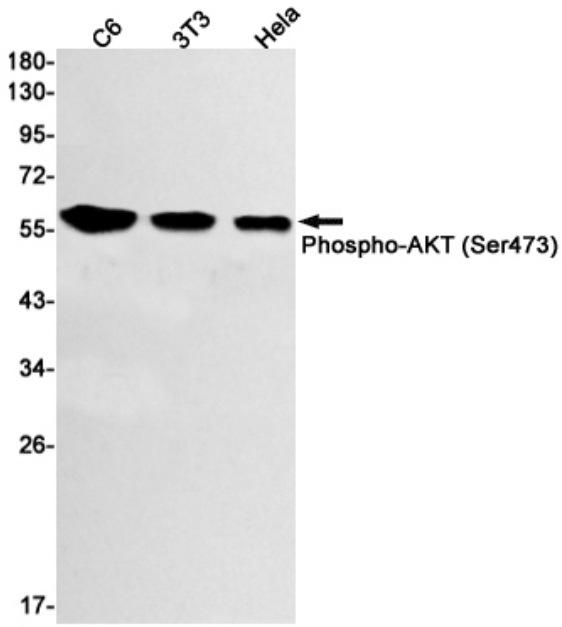

Western blot analysis of Phospho-AKT (Ser473) in C6, 3T3, Hela lysates using Phospho-AKT (Ser473) antibody.