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

Phospho-AKT1 (Thr450) Rabbit mAb

ABZ4429

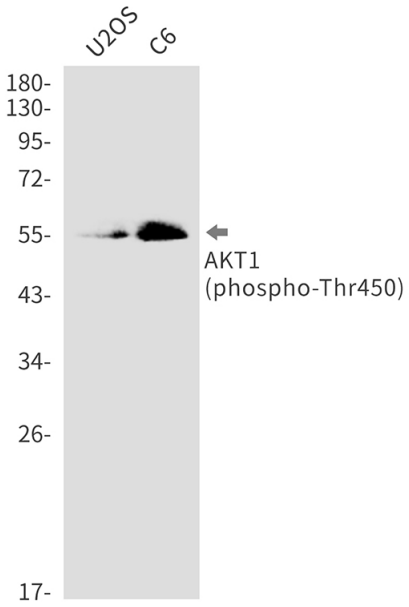
Product Overview

Name	Phospho-AKT1 (Thr450) 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-1:1000-1:5000; IHC-P-1:50-1:100

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.

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



Western blot analysis of Phospho-AKT1 (Thr450) in U2OS, C6 lysates using Phospho-AKT1 (Thr450) antibody.