

Phospho-AKT1 (Thr450) Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human
Host/Isotope	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Carrier-protein conjugated synthetic peptide corresponding to residues around human AKT1 (phospho Thr450).
Form	Liquid
Concentration	0.77 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS, pH 7, with 20% glycerol, 1% BSA
Contains	0.025% ProClin 300
Storage Conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.

Applications	Tested	Dilution	Published
Western Blot (WB)	✓	1:500-1:3000	

Product Specific Information

Keep as concentrated solution.

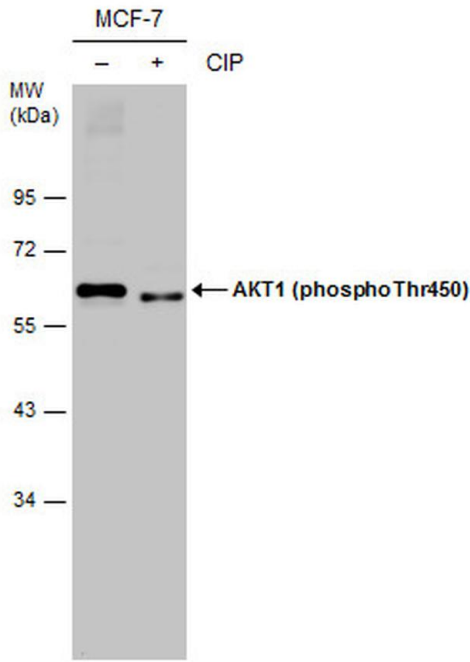
Positive Control: Neuro2A, C8D30, NIH-3T3, Raw264.7, C2C12, PC-12, Rat2, MCF-7, MCF-7 CIP treatment.

Store product as a concentrated solution. Centrifuge briefly prior to opening the vial. For short-term storage (1-2 weeks), product can be stored at 4°C. For long-term storage, aliquot and store product at -20° C or below, avoiding multiple freeze-thaw cycles.

Product Images For Phospho-AKT1 (Thr450) Polyclonal Antibody

Phospho-AKT1 (Thr450) Antibody (PA5-85770) in WB

Western blot analysis of Phospho-AKT1 (Ser473) in untreated (-) and treated (+) MCF-7 whole cell extract using Phospho-AKT1 (Ser473) polyclonal antibody (Product # PA5-85770) using 15 µg of sample at a dilution of 1:1000. Prior to incubation with primary antibody, the sample was separated on 10% SDS-PAGE.



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