

AKT1 Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Carrier-protein conjugated synthetic peptide encompassing a sequence within the C-terminus region of human Akt1/2/3.
Form	Liquid
Concentration	1 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS, pH 7, with 1% BSA, 20% glycerol
Contains	0.01% thimerosal
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2792654

Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:3,000	-

Product Specific Information

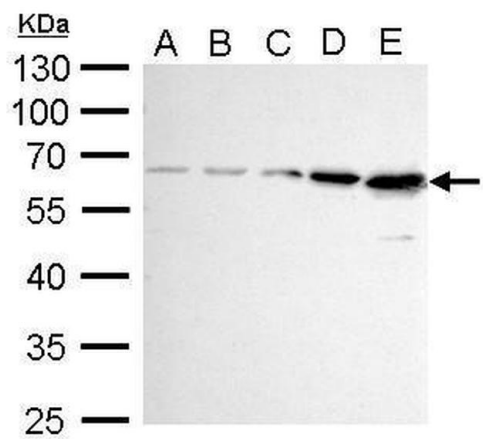
Keep as concentrated solution.

Predicted reactivity: Mouse (100%), Rat (100%), Zebrafish (100%), Xenopus laevis (100%), Cat (100%), Pig (100%), Chicken (100%), Sheep (100%), Rhesus Monkey (100%).

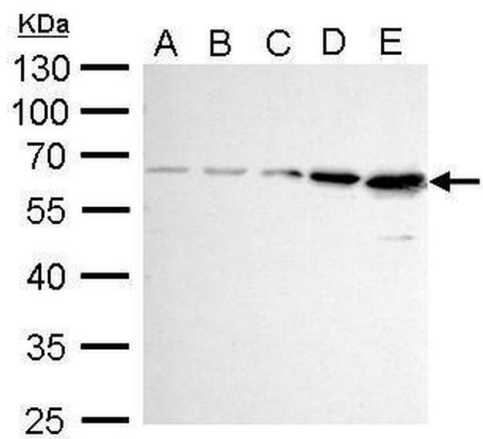
Positive Control: 293T, A431, HeLa, HepG2, A375.

Store product as a concentrated solution. Centrifuge briefly prior to opening the vial.

Product Images For AKT1 Polyclonal Antibody



AKT1 Antibody (PA5-85514) in WB
Western blot analysis of AKT1 in A) 293T whole cell lysate, B) A431 whole cell lysate, C) HeLa whole cell lysate, D) HepG2 whole cell lysate, E) A375 whole cell lysate using AKT1 polyclonal antibody (Product # PA5-85514) using 30 µg of sample at a dilution of 1:1000. Prior to incubation with primary antibody, the sample was separated on 10% SDS-PAGE.



AKT1 Antibody (PA5-85514) in WB
Akt1/2/3 antibody detects Akt1/2/3 protein by Western blot analysis. A. 30 µg 293T whole cell lysate/extract. B. 30 µg A431 whole cell lysate/extract. C. 30 µg HeLa whole cell lysate/extract. D. 30 µg HepG2 whole cell lysate/extract. E. 30 µg A375 whole cell lysate/extract. 10 % SDS-PAGE. Akt1/2/3 antibody AKT1 Polyclonal Antibody (Product # PA5-85514) dilution: 1:1,000.

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