

Product Datasheet

AKT1 [p Ser473] Antibody NBP1-45776-0.05mg

Unit Size: 0.05 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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NBP1-45776-0.05mg

AKT1 [p Ser473] Antibody

Product Information	
Unit Size	0.05 mg
Concentration	0.5 mg/ml
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Thimerosal
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, 1% BSA, 50% Glycerol
Target Molecular Weight	55.7 kDa

Product Description	
Host	Rabbit
Gene ID	207
Gene Symbol	AKT1
Species	Human, Mouse, Rat
Specificity/Sensitivity	The phospho-Akt (Ser473) antibody detects Akt1 when phosphorylated at Ser473 and Akt2 and Akt3 when phosphorylated at equivalent sites.
Immunogen	Synthetic phospho-peptide corresponding to residues surrounding Ser473 of mouse Akt.

Product Application Details	
Applications	Western Blot, Immunoprecipitation
Recommended Dilutions	Western Blot 0.5 - 4 ug/mL, Immunoprecipitation 10 - 20 ug/mL





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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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