

Product Datasheet

AKT1 Antibody NB100-81775

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NB100-81775

AKT1 Antibody

Product Information	
Unit Size	0.1 mg
Concentration	1.0 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, and 50% glycerol.
Target Molecular Weight	55.7 kDa
Product Description	
Host	Rabbit
Gene ID	207
Gene Symbol	AKT1
Species	Human
Reactivity Notes	Human, Mouse, Rat
Specificity/Sensitivity	This antibody detects endogenous level of total Akt protein
Immunogen	The antiserum was produced against synthesized non-phosphopeptide derived from human Akt around aa. 308 (M-K-T-F-C).
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500-1:1000, Immunohistochemistry, Immunohistochemistry-Paraffin 1:50-1:100





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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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