

Product Datasheet

AKT1 Antibody NB600-1172

Unit Size: 0.05 mg

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

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NB600-1172

AKT1 Antibody

Product Information	
Unit Size	0.05 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	No Preservative
Purity	Immunogen affinity purified
Buffer	PBS
Target Molecular Weight	55.7 kDa
Product Description	
Host	Chicken
Gene ID	207
Gene Symbol	AKT1
Species	Human, Mouse, Rat, Bovine, Xenopus
Reactivity Notes	Cross-reacts with Human, Mouse, Rat, Xenopus laevis and Cow. Not yet tested in other species.
Specificity/Sensitivity	AKT
Immunogen	Recombinant fragment: SDVAIVKEG WLHKRGEYIK TWRPRYFLK NDGTFIGYKE RPQDVDQREA PLNNFSVAQC QLMKTERPRP NTFIIRCLQW TTVIERTFHV ETPEEREWT TAIQTVADGL KKQEEEEEMDF RSGSPSDNSG AEEMEVS LAK PKHRV TMNEF EYLKLLGKGT FGKVILVKEK ATGRYYAMKI LKKEVIVAKD EVAHTLTENR, corresponding to amino acids 2-200 of Human AKT.
Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1:500-1:2000
Application Notes	WB: Predicted molecular weight: 58 kDa. Optimal dilutions/concentrations should be determined by the end user.





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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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