

Product Datasheet

APH1B Antibody - BSA Free

NBP1-98414

Unit Size: 100 ul

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

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NBP1-98414

APH1B Antibody - BSA Free

Product Information	
Unit Size	100 ul
Concentration	0.5 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, 2% Sucrose
Target Molecular Weight	23 kDa

Product Description	
Description	The addition of 50% glycerol is optional for those storing this antibody at -20C and not aliquoting smaller units. However, please note that glycerol may interrupt some downstream antibody applications and should be added with caution.
Host	Rabbit
Gene ID	83464
Gene Symbol	APH1B
Species	Human, Mouse
Reactivity Notes	Mouse reactivity reported in scientific literature (PMID: 26717550)
Immunogen	The immunogen for this antibody is Gamma-secretase subunit APH-1B - C-terminal region. Peptide sequence YYGINLASAFIILVLMGTWAFLAAGGSCRSCLKLCLLCQDKNFLLYNQRSR. The peptide sequence for this immunogen was taken from within the described region.

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1.0 ug/ml

Images

Western Blot: APH1B Antibody [NBP1-98414] - THP-1 Cell Lysate
1.0ug/ml, Gel Concentration: 12%



Publications

Hu C, Zeng L, Li T et al. Nicastrin is required for APP but not Notch processing, while Aph-1 is dispensable for processing of both APP and Notch. *J. Neurochem.* 2015-12-30 [PMID: 26717550] (WB, Mouse)





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Products Related to NBP1-98414

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-13075	beta Amyloid Antibody (MOAB-2) - BSA Free

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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