## **Product Datasheet**

### Niemann-Pick C1 Antibody [Biotin] NB400-148B

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NB400-148B

Niemann-Pick C1 Antibody [Biotin]

Product Information		
Unit Size	0.1 ml	
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.	
Storage	Store at 4C in the dark.	
Clonality	Polyclonal	
Preservative	0.05% Sodium Azide	
Isotype	IgG	
Conjugate	Biotin	
Purity	Immunogen affinity purified	
Buffer	PBS	
Product Description		
Host	Rabbit	
Gene ID	4864	
Gene Symbol	NPC1	
Species	Human, Mouse, Rat, Porcine, Chinese Hamster, Hamster, Primate	
Reactivity Notes	Human, mouse, rat and Chinese hamster and primate (PMID 22212234). Porcine reactivity reported in scientific literature (PMID: 21051527) Results with mouse in Western blot have been mixed. Use in Hamster reported in scientific literature (PMID:21878321).	
Specificity/Sensitivity		
Immunogen	A synthetic peptide made to the C-terminal region of human Niemann-Pick C. [UniProt# O15118]	
Product Application Details		
Applications	Western Blot, Electron Microscopy, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation, Knockdown Validated, Knockout Validated	
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Electron Microscopy, Knockout Validated, Knockdown Validated	
Application Notes	Optimal dilution of this antibody should be experimentally determined.	





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#### Products Related to NB400-148B

210-TA-005	TNF-alpha [Unconjugated]	
NB400-148PEP	Niemann-Pick C1 Antibody Blocking Peptide	
NBP2-24891B	Rabbit IgG Isotype Control [Biotin]	
NBP2-29370	Streptavidin Native Protein	

#### 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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