

# Product Datasheet

## Niemann-Pick C1 Antibody [PE] NB400-148PE

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB400-148PE**

Niemann-Pick C1 Antibody [PE]

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	PE
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).
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 NB400-148PE**

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NBP2-24983	Rabbit IgG Isotype Control [PE]
NB400-148PEP	Niemann-Pick C1 Antibody Blocking Peptide
210-TA-005	TNF-alpha [Unconjugated]
H00004864-Q01-10ug	Recombinant Human Niemann-Pick C1 GST (N-Term) Protein

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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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