# **Product Datasheet**

# LAMP-1/CD107a Antibody [PerCP] NBP1-77241PCP

Unit Size: 0.1 ml

Store at 4C in the dark.

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## NBP1-77241PCP

**Application Notes** 

LAMP-1/CD107a Antibody [PerCP]

LAMP-1/CD107a Antibody [PerCP]	
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	PerCP
Purity	Peptide affinity purified
Buffer	PBS
Product Description	
Host	Rabbit
Gene ID	3916
Gene Symbol	LAMP1
Species	Human, Mouse, Rat
Marker	Late Endosome Marker
Specificity/Sensitivity	LAMP-1 antibody is predicted to not cross-react with LAMP-2. Due to extensive post-translational modification, LAMP-1 often migrates at higher than predicted molecular weight in SDS-PAGE.
Immunogen	Antibody was raised against a 15 amino acid synthetic peptide from near the center of human LAMP-1. The immunogen is located within amino acids 230 - 280 of LAMP-1. Amino Acid Squence: NLTYERKDNTTVTRL
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen



Optimal dilution of this antibody should be experimentally determined.



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#### **Products Related to NBP1-77241PCP**

NBP2-24891PCP Rabbit IgG Isotype Control [PerCP]

NBP2-61619PEP LAMP-1/CD107a Recombinant Protein Antigen

210-TA-005 TNF-alpha [Unconjugated]

4320-LM-050 LAMP-1/CD107a

#### 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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