## **Product Datasheet**

### LAMP-1/CD107a Antibody [Biotin] NBP1-77241B

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 7/11/2023 v.20.1

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#### NBP1-77241B

LAMP-1/CD107a Antibody [Biotin]

Unit Size0.1 mlConcentrationPlease see the vial label for concentration. If unlisted please contact technical services.StorageStore at 4C in the dark.ClonalityPolyclonalPreservative0.05% Sodium AzideIsotypeIgGConjugateBiotinPurityPeptide affinity purifiedBufferPBSProduct DescriptionKabbitHostRabbitGene ID3916Gene SymbolLAMP1SpeciesHuman, Mouse, RatReactivity Notes0MarkerLate Endosome MarkerSpecificity/SensitivityLAMP-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.	
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ImmunogenAntibody 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	
Application NotesOptimal dilution of this antibody should be experimentally determined.	





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#### Products Related to NBP1-77241B

NBP2-24891BRabbit IgG Isotype Control [Biotin]NBP1-86557PEPLAMP-1/CD107a Recombinant Protein Antigen210-TA-005TNF-alpha [Unconjugated]4320-LM-050LAMP-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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