# **Product Datasheet**

# LAMP-1/CD107a Antibody [Alexa Fluor® 488] NB120-19294AF488

Unit Size: 0.1 ml

Store at 4C in the dark.

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# NB120-19294AF488

LAMP-1/CD107a Antibody [Alexa Fluor® 488]

LAMP-1/CD107a Antibody [Alexa Fluor® 488]	
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See 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	Alexa Fluor 488
Purity	Immunogen affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	3916
Gene Symbol	LAMP1
Species	Human, Mouse, Rat
Reactivity Notes	Mouse reactivity reported in scientific literature (PMID: 22453828). Rat reactivity reported in scientific literature (PMID: 22544351).
Marker	Late Endosome Marker
Specificity/Sensitivity	LAMP1 - Lysosome Marker
Immunogen	Synthetic peptide corresponding to residues C K(407) R S H A G Y Q T I(416) of human LAMP1.
Product Application Details	
Applications	Western Blot, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunocytochemistry/Immunofluorescence. Immunohistochemistry-Paraffin

Product Application Details	
Applications	Western Blot, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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## Products Related to NB120-19294AF488

NBP2-24982 Rabbit IgG Isotype Control [Alexa Fluor® 488]

NBP1-86557PEP 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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