

Product Datasheet

LAMP-1/CD107a Antibody - BSA Free NBP1-86557

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP1-86557

LAMP-1/CD107a Antibody - BSA Free

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 short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

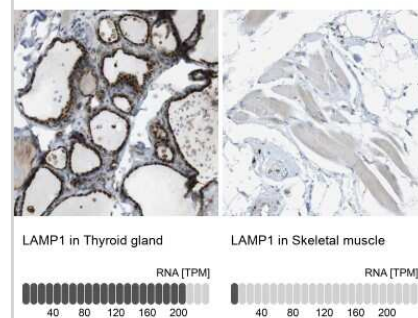
Product Description	
Host	Rabbit
Gene ID	3916
Gene Symbol	LAMP1
Species	Human
Marker	Late Endosome Marker
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: SPVPKSPSVDKYNVSGTNGTCLLASMGLQLNLTYERKDNTTVTRLLNINPNKTS ASGSCGAHLVTLELHSEGTTVLLFQFGMNASSSRFFLQGIQLNTILPDARDPAF KAANGSLRALQATVGNSYKCN

Product Application Details	
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

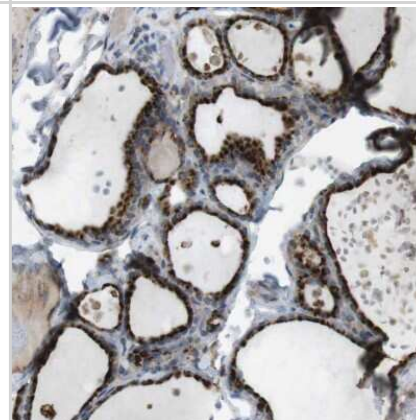


Images

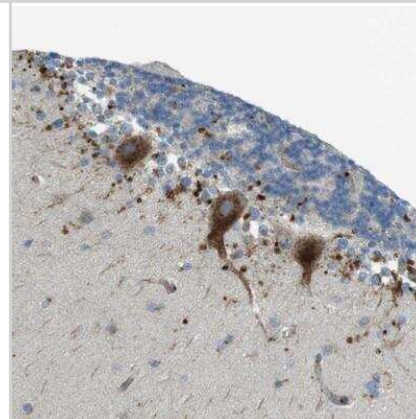
Immunohistochemistry-Paraffin: LAMP-1/CD107a Antibody [NBP1-86557] - Staining in human thyroid gland and skeletal muscle tissues using anti-LAMP1 antibody. Corresponding LAMP1 RNA-seq data are presented for the same tissues.



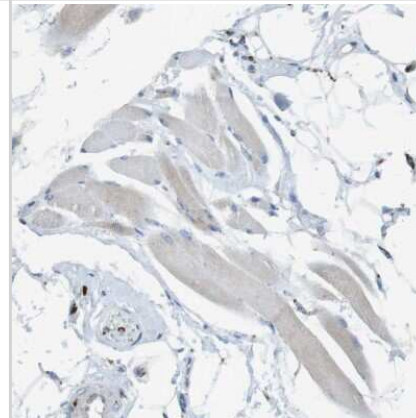
Immunohistochemistry-Paraffin: LAMP-1/CD107a Antibody [NBP1-86557] - Staining of human thyroid gland shows high expression.



Immunohistochemistry: LAMP-1/CD107a Antibody [NBP1-86557] - Staining of human cerebellum shows strong cytoplasmic positivity in purkinje cells.



Immunohistochemistry-Paraffin: LAMP-1/CD107a Antibody [NBP1-86557] - Staining of human skeletal muscle shows low expression as expected.





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Products Related to NBP1-86557

NBP1-86557PEP	LAMP-1/CD107a Recombinant Protein Antigen
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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