

Product Datasheet

C4.4A/LYPD3 Antibody - BSA Free NBP2-32598

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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Updated 2/23/2025 v.20.1

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NBP2-32598**C4.4A/LYPD3 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

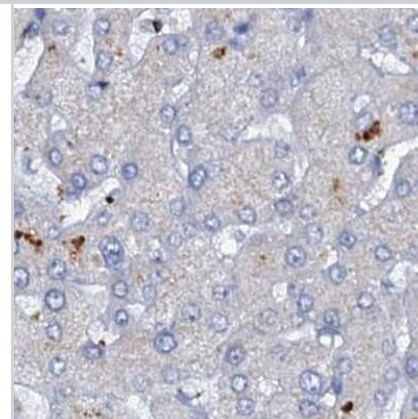
Host	Rabbit
Gene ID	27076
Gene Symbol	LYPD3
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (88%), Rat (89%)
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: DGCSPNKMKTVKCAPGVDTVCTEAVGAVETIHGQFSLAVRGCGSGLPGKNDRG LDLHGLLAFIQLQQCAQDRCNAKLNLTSRALDPAGN

Product Application Details

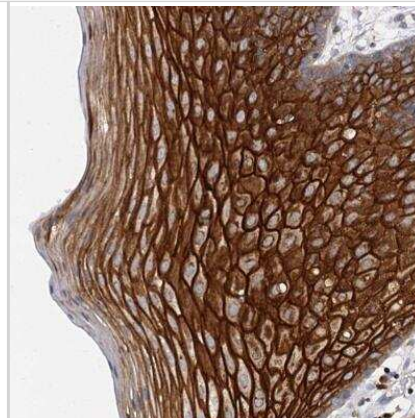
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

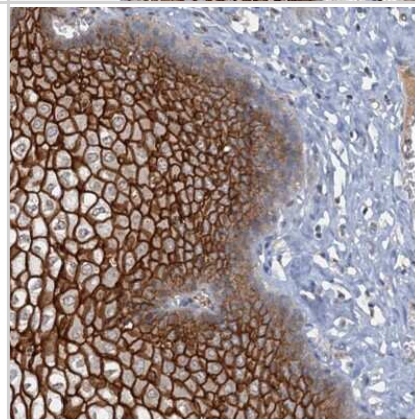
Immunohistochemistry-Paraffin: C4.4A/LYPD3 Antibody [NBP2-32598] - Staining of human liver.



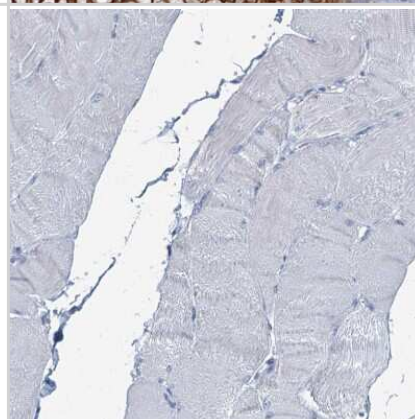
Immunohistochemistry: C4.4A/LYPD3 Antibody [NBP2-32598] - Staining of human oral mucosa shows strong cytoplasmic and membranous positivity in squamous epithelial cells.



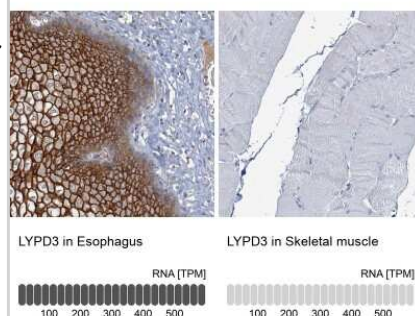
Immunohistochemistry-Paraffin: C4.4A/LYPD3 Antibody [NBP2-32598] - Staining of human esophagus shows high expression.



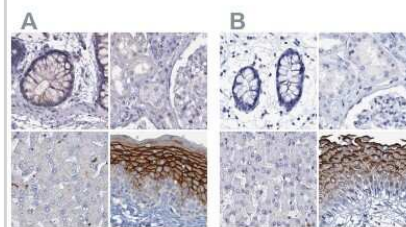
Immunohistochemistry-Paraffin: C4.4A/LYPD3 Antibody [NBP2-32598] - Staining of human skeletal muscle shows low expression as expected.



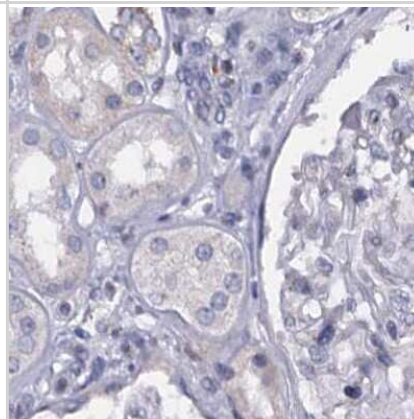
Immunohistochemistry-Paraffin: C4.4A/LYPD3 Antibody [NBP2-32598] - Staining in human esophagus and skeletal muscle tissues using anti-LYPD3 antibody. Corresponding LYPD3 RNA-seq data are presented for the same tissues.



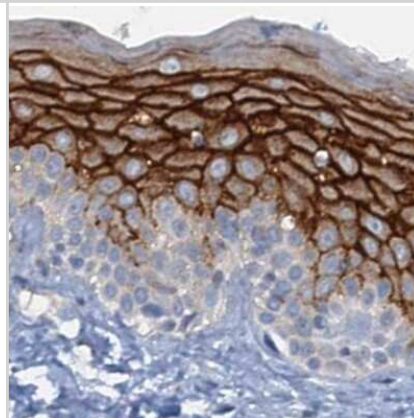
Immunohistochemistry-Paraffin: C4.4A/LYPD3 Antibody [NBP2-32598] - Staining of human colon, kidney, liver and skin using Anti-LYPD3 antibody NBP2-32598 (A) shows similar protein distribution across tissues to independent antibody NBP2-32605 (B).



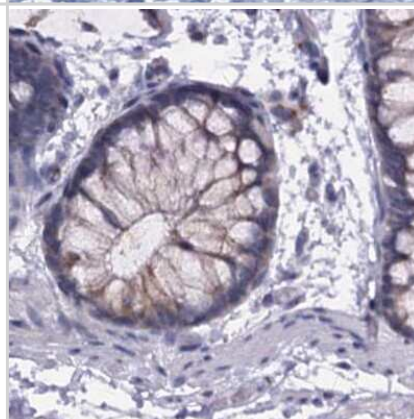
Immunohistochemistry-Paraffin: C4.4A/LYPD3 Antibody [NBP2-32598] - Staining of human kidney.



Immunohistochemistry-Paraffin: C4.4A/LYPD3 Antibody [NBP2-32598] - Staining of human skin.



Immunohistochemistry-Paraffin: C4.4A/LYPD3 Antibody [NBP2-32598] - Staining of human colon.





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Products Related to NBP2-32598

NBP2-32598PEP	C4.4A/LYPD3 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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