

Product Datasheet

Cathepsin H Antibody - BSA Free NBP1-90273

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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NBP1-90273

Cathepsin H 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	Affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

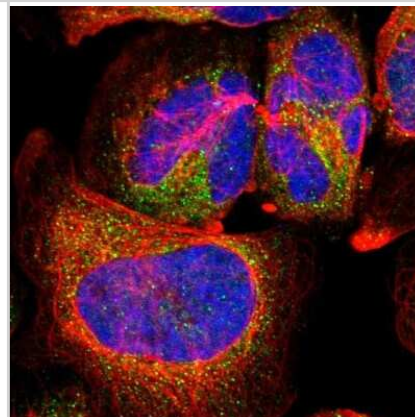
Product Description	
Description	Novus Biologicals Rabbit Cathepsin H Antibody - BSA Free (NBP1-90273) is a polyclonal antibody validated for use in IHC and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	1512
Gene Symbol	CTSH
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (80%), Rat (82%)
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: LPSQAFEYILYKNGIMGEDTYPYQGKDGCKYCKFQPGKAIGFVKDVANITYDEEA MVEAVALYNPVSFAFEVTQDFMMYRTGIYSSTSCHKTPDKVNHAVLAVGYGEK NGIPYWIVKNSWGPQWGMNGYFL

Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:200 - 1:500, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.

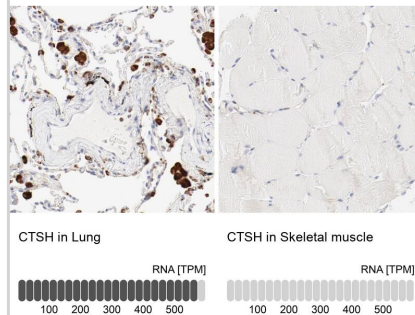


Images

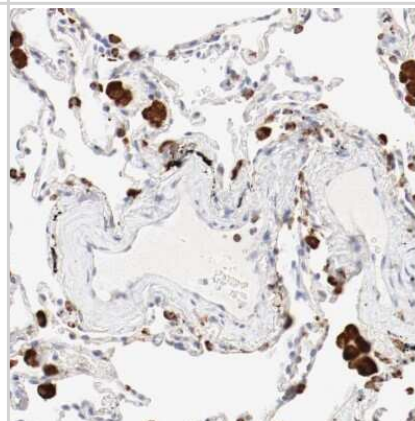
Immunocytochemistry/Immunofluorescence: Cathepsin H Antibody [NBP1-90273] - Staining of human cell line U-2 OS shows localization to vesicles.



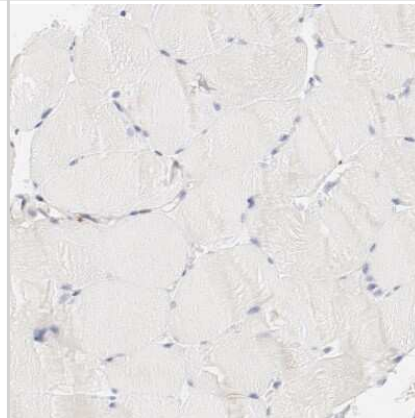
Analysis in human lung and skeletal muscle tissues using Anti-CTSH antibody. Corresponding CTSH RNA-seq data are presented for the same tissues.



Immunohistochemistry-Paraffin: Cathepsin H Antibody [NBP1-90273] - Staining of human lung shows high expression.



Immunohistochemistry-Paraffin: Cathepsin H Antibody [NBP1-90273] - Staining of human skeletal muscle shows low expression as expected.





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Products Related to NBP1-90273

NBP1-90273PEP	Cathepsin H 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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