

Product Datasheet

LZTS1 Antibody - BSA Free

NBP1-83908

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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NBP1-83908

LZTS1 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

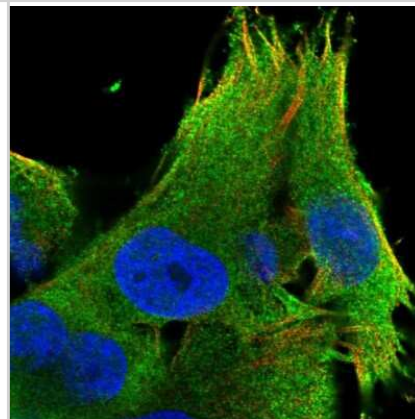
Product Description	
Description	Novus Biologicals Rabbit LZTS1 Antibody - BSA Free (NBP1-83908) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	11178
Gene Symbol	LZTS1
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (85%), Rat (86%)
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: TEVNAKASEILGLKAQLKDTRGKLEGLRLRTQDLEGALRTKGLELEVCENELQR KKNEAELLREKVNLLLEQELQELRAQAALARDMGPPTFPEDVPALQRELERLRA ELREERQGHQDMSSGFQHERLVWKE

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, 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. Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use PFA/Triton X-100.



Images

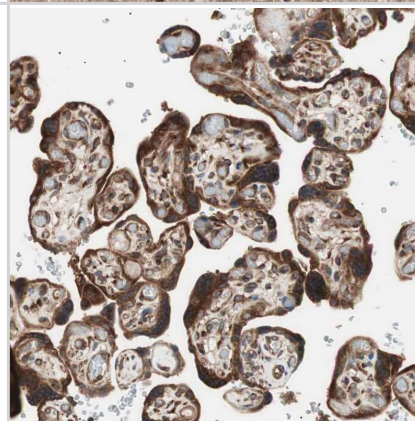
Immunocytochemistry/Immunofluorescence: LZTS1 Antibody [NBP1-83908] - Immunofluorescent staining of human cell line SK-MEL-30 shows localization to plasma membrane.



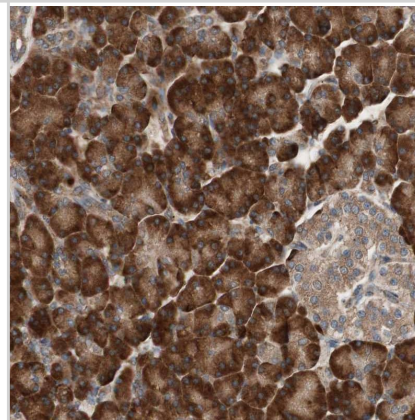
Staining of human cerebral cortex shows strong cytoplasmic positivity in neurons.



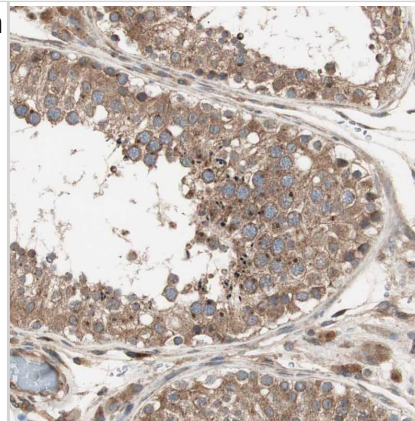
Staining of human placenta shows strong cytoplasmic positivity in trophoblastic cells.



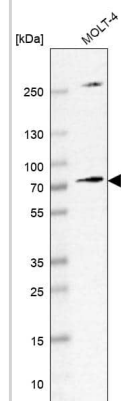
Staining of human pancreas shows strong cytoplasmic positivity in exocrine glandular cells.



Staining of human testis shows moderate cytoplasmic positivity in cells in seminiferous ducts.



Analysis in human cell line MOLT-4.





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Products Related to NBP1-83908

NBP1-83908PEP	LZTS1 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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