

Product Datasheet

TMEM40 Antibody - BSA Free

NBP1-92521

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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NBP1-92521

TMEM40 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

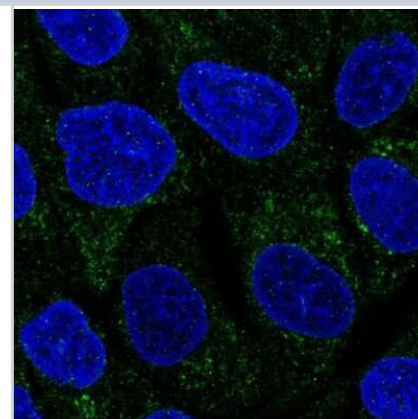
Description	Novus Biologicals Rabbit TMEM40 Antibody - BSA Free (NBP1-92521) is a polyclonal antibody validated for use in IHC and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	55287
Gene Symbol	TMEM40
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (83%), Rat (83%)
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: IHSV LQGFIPLFQKFRLTGFRKTD

Product Application Details

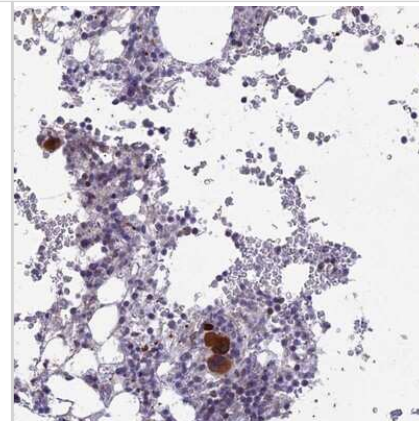
Applications	Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:20 - 1:50, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:20 - 1:50
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use PFA/Triton X-100.

Images

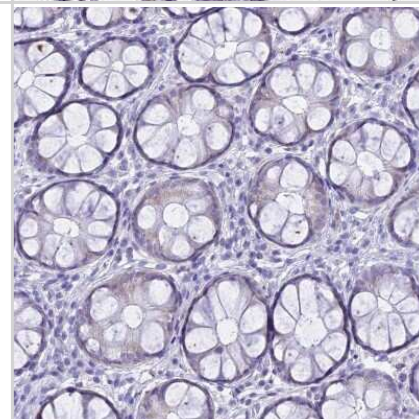
Immunocytochemistry/Immunofluorescence: TMEM40 Antibody [NBP1-92521] - Immunofluorescent staining of human cell line RT4 shows localization to cytosol.



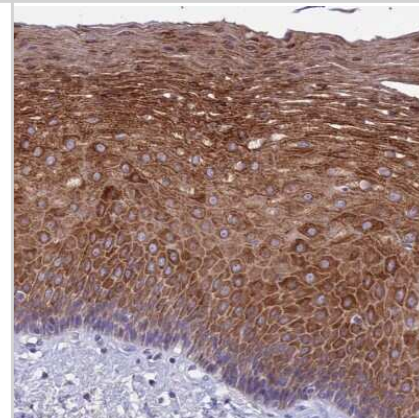
Immunohistochemistry-Paraffin: TMEM40 Antibody [NBP1-92521] - Staining of human bone marrow shows strong cytoplasmic positivity in megakaryocytes.



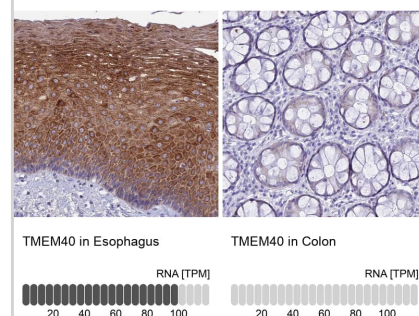
Immunohistochemistry-Paraffin: TMEM40 Antibody [NBP1-92521] - Staining of human colon shows low expression as expected.



Immunohistochemistry-Paraffin: TMEM40 Antibody [NBP1-92521] - Staining of human esophagus shows high expression.



Analysis in human esophagus and colon tissues using Anti-TMEM40 antibody. Corresponding TMEM40 RNA-seq data are presented for the same tissues.





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Products Related to NBP1-92521

NBP1-92521PEP	TMEM40 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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