

Product Datasheet

PSMB10/MECL1 Antibody - BSA Free NBP2-38155

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 9/9/2025 v.20.1

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NBP2-38155

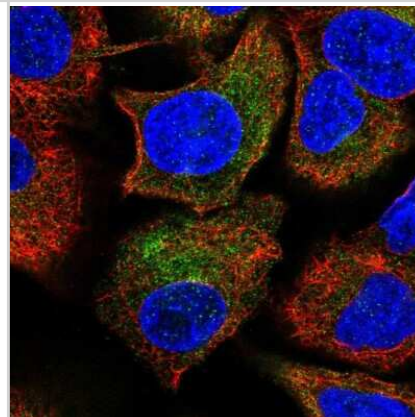
PSMB10/MECL1 Antibody - BSA Free

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 PSMB10/MECL1 Antibody - BSA Free (NBP2-38155) 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	5699
Gene Symbol	PSMB10
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (89%)
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: FRYQGHV GASLIVGGVDLTGPQLYGVHPHGSYSRLPFTALGSGQDAALAVLED RFQPNMTLEAAQGLLVEAVT
Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use PFA/Triton X-100.

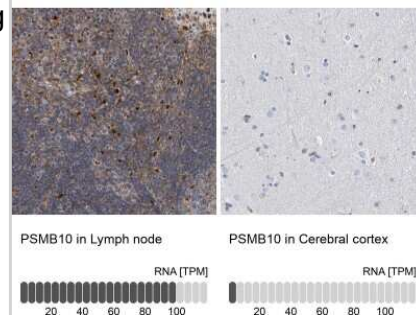


Images

Immunocytochemistry/Immunofluorescence: PSMB10/MECL1 Antibody [NBP2-38155] - Immunofluorescent staining of human cell line A549 shows localization to cytosol.



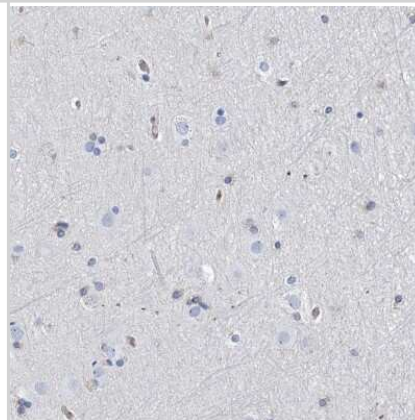
Immunohistochemistry-Paraffin: PSMB10/MECL1 Antibody [NBP2-38155] - Staining in human lymph node and cerebral cortex tissues using anti-PSMB10 antibody. Corresponding PSMB10 RNA-seq data are presented for the same tissues.



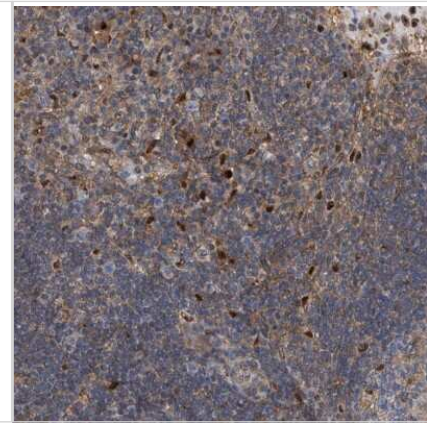
Immunohistochemistry: PSMB10/MECL1 Antibody [NBP2-38155] - Staining of human tonsil shows nuclear positivity in non germinal center.



Immunohistochemistry-Paraffin: PSMB10/MECL1 Antibody [NBP2-38155] - Staining of human cerebral cortex shows low expression as expected.



Immunohistochemistry-Paraffin: PSMB10/MECL1 Antibody [NBP2-38155] - Staining of human lymph node shows high expression.





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Products Related to NBP2-38155

NBP2-38155PEP	PSMB10/MECL1 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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