

Product Datasheet

RNMTL1 Antibody - BSA Free

NBP1-83845

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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NBP1-83845

RNMTL1 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

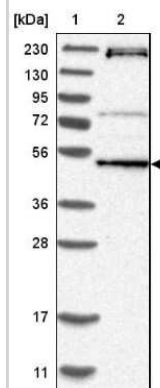
Host	Rabbit
Gene ID	55178
Gene Symbol	MRM3
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: WDL DARRWVRALRRSPVKVVFPSGEVVEQKRAPGKQPRKAPSEASAQEQRE KQPLEESASRAPSTWEESGLRYDKAYPGDRRLSSVMTIVKSRPFRE

Product Application Details

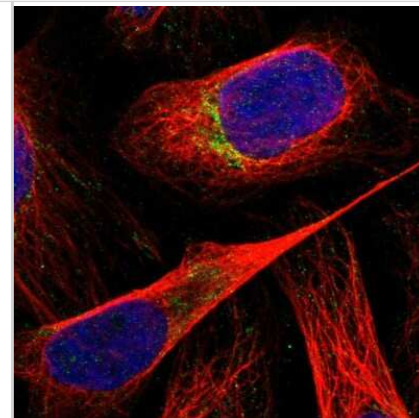
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:200 - 1:500, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:200-1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use PFA/Triton X-100.

Images

Western Blot: RNMTL1 Antibody [NBP1-83845] - Lane 1: Marker [kDa] 230, 130, 95, 72, 56, 36, 28, 17, 11. Lane 2: Human cell line RT-484



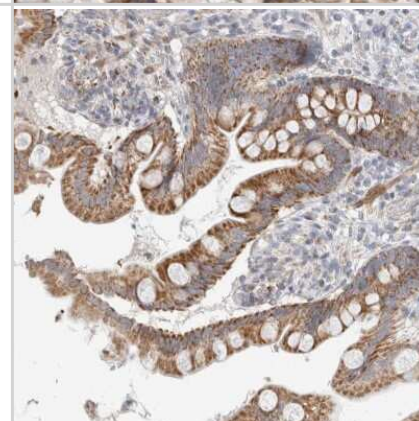
Immunocytochemistry/Immunofluorescence: RNMTL1 Antibody [NBP1-83845] - Immunofluorescent staining of human cell line U-2 OS shows localization to mitochondria.



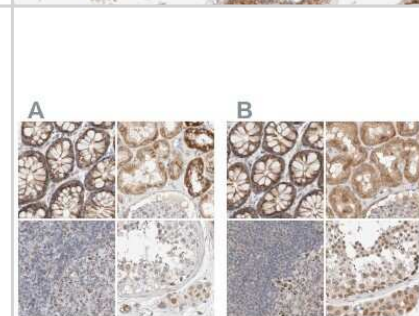
Immunohistochemistry-Paraffin: RNMTL1 Antibody [NBP1-83845] - Staining of human colon.



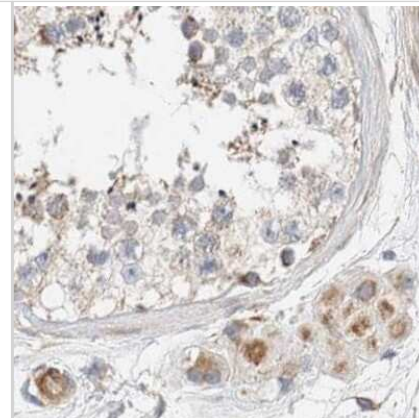
Immunohistochemistry-Paraffin: RNMTL1 Antibody [NBP1-83845] - Staining of human small intestine shows moderate cytoplasmic positivity in glandular cells.



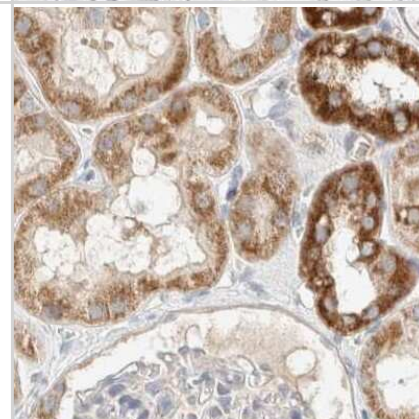
Immunohistochemistry-Paraffin: RNMTL1 Antibody [NBP1-83845] - Staining of human colon, kidney, lymph node and testis using Anti-MRM3 antibody NBP1-83845 (A) shows similar protein distribution across tissues to independent antibody NBP1-83844 (B).



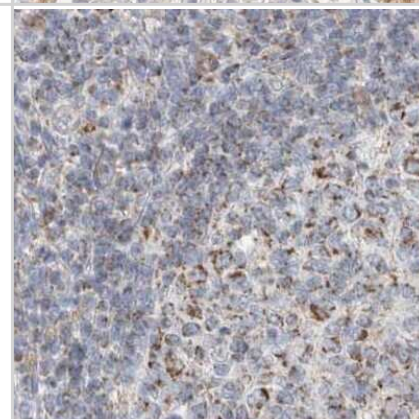
Immunohistochemistry-Paraffin: RNMTL1 Antibody [NBP1-83845] -
Staining of human testis.



Immunohistochemistry-Paraffin: RNMTL1 Antibody [NBP1-83845] -
Staining of human kidney.



Immunohistochemistry-Paraffin: RNMTL1 Antibody [NBP1-83845] -
Staining of human lymph node.





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Products Related to NBP1-83845

NBP1-83845PEP	RNMTL1 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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