

Product Datasheet

RG9MTD3 Antibody - BSA Free

NBP1-88770

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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NBP1-88770

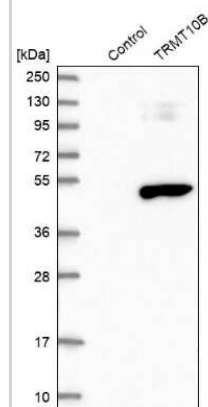
RG9MTD3 Antibody - BSA Free

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 RG9MTD3 Antibody - BSA Free (NBP1-88770) 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	158234
Gene Symbol	TRMT10B
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (86%), Rat (86%)
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: KVYILGGLVDESIQKKVTFQKAREYSVK TARLP IQEY MVRNQNGKNYHSEILAIN QVFDILSTYLETHNWPEALKKGVSSGKGYILRNSV
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, 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.

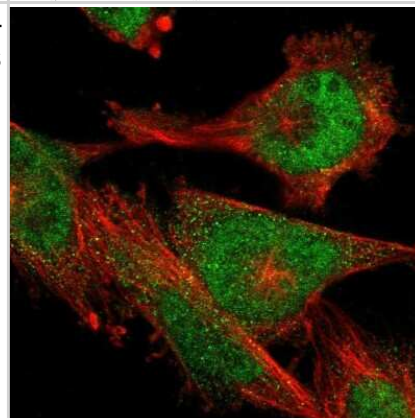


Images

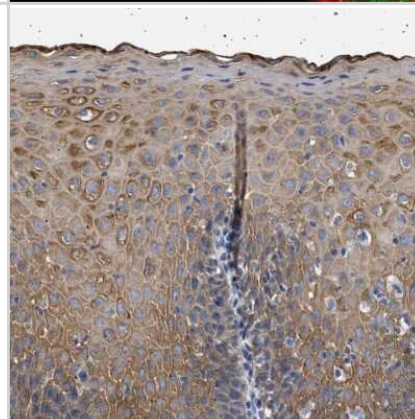
Western Blot: RG9MTD3 Antibody [NBP1-88770] - Analysis in control (vector only transfected HEK293T lysate) and TRMT10B over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (3.1 kDa) in mammalian HEK293T cells).



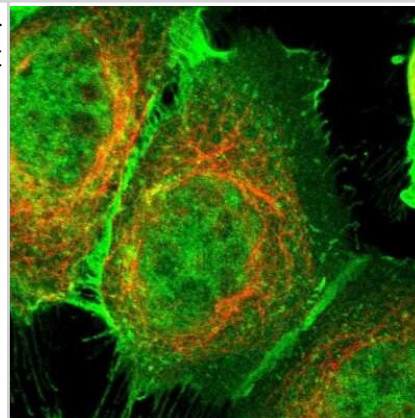
Immunocytochemistry/Immunofluorescence: RG9MTD3 Antibody [NBP1-88770] - Immunofluorescent staining of human cell line U-251 MG shows localization to nucleoplasm.



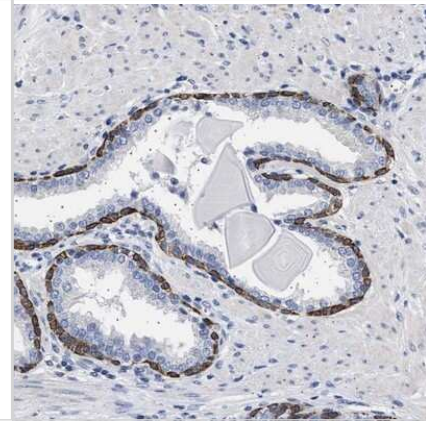
Immunohistochemistry-Paraffin: RG9MTD3 Antibody [NBP1-88770] - Staining of human esophagus shows moderate cytoplasmic positivity in squamous epithelial cells.



Immunocytochemistry/Immunofluorescence: RG9MTD3 Antibody [NBP1-88770] - Staining of human cell line A-431 shows positivity in nucleus but not nucleoli, plasma membrane and cell junctions.



Immunohistochemistry-Paraffin: RG9MTD3 Antibody [NBP1-88770] - Staining of human prostate shows distinct positivity in basal cells.





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Products Related to NBP1-88770

NBP1-88770PEP	RG9MTD3 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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