

Product Datasheet

MRPL10 Antibody - BSA Free

NBP2-48590

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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NBP2-48590

MRPL10 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

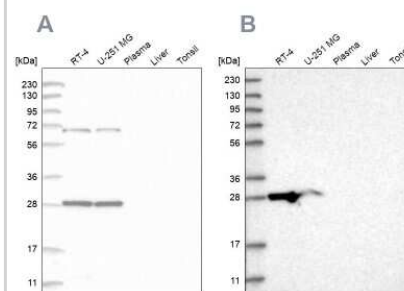
Product Description	
Description	Novus Biologicals Rabbit MRPL10 Antibody - BSA Free (NBP2-48590) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	124995
Gene Symbol	MRPL10
Species	Human
Reactivity Notes	Mouse (82%), Rat (83%)
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: RLPTLQTVRYGSKAVTRHRRVMHFQRQKLMAVTEYIPPKPAIHPSCLPSPSP PQEEIGLIRLLRREIAAVFQDNRMI AVCQ

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:1000 - 1:2500, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:1000 - 1:2500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use PFA/Triton X-100.

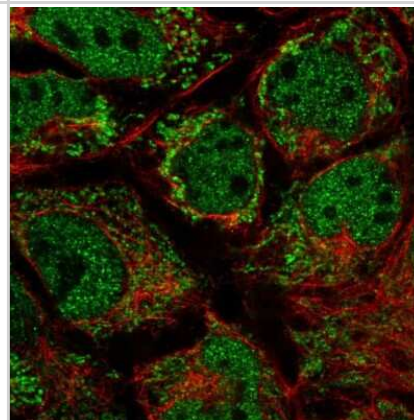


Images

Western Blot: MRPL10 Antibody [NBP2-48590] - Analysis using Anti-MRPL10 antibody NBP2-48590 (A) shows similar pattern to independent antibody NBP1-82858 (B).



Immunocytochemistry/Immunofluorescence: MRPL10 Antibody [NBP2-48590] - Immunofluorescent staining of human cell line CACO-2 shows localization to nucleoplasm & mitochondria.



Immunohistochemistry-Paraffin: MRPL10 Antibody [NBP2-48590] - Staining of human stomach shows strong granular cytoplasmic positivity in glandular cells.





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Products Related to NBP2-48590

NBP2-48590PEP	MRPL10 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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