

Product Datasheet

MRPL12 Antibody - BSA Free

NBP2-19397

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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NBP2-19397

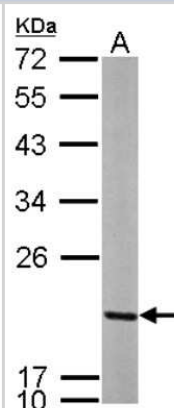
MRPL12 Antibody - BSA Free

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	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Thimerosal
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	0.1M Tris (pH 7), 0.1M Glycine, 20% Glycerol
Target Molecular Weight	21 kDa
Product Description	
Description	Novus Biologicals Rabbit MRPL12 Antibody - BSA Free (NBP2-19397) 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	6182
Gene Symbol	MRPL12
Species	Human, Mouse
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Bovine (86%).
Immunogen	Recombinant protein encompassing a sequence within the center region of human MRPL12. The exact sequence is proprietary.
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry 10 - 1:500, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000

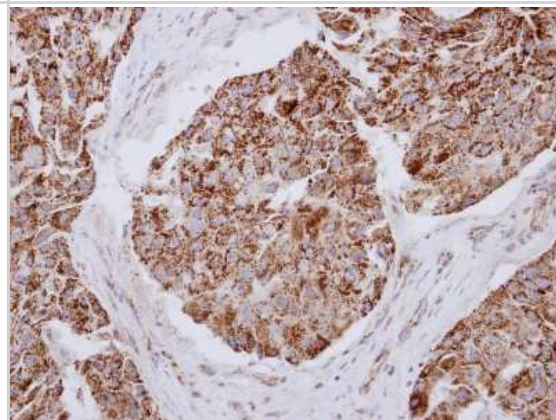


Images

Western Blot: MRPL12 Antibody [NBP2-19397] - Sample (50 ug of whole cell lysate) A: Mouse Brain, 12% SDS PAGE gel, diluted at 1:1000.



Immunohistochemistry-Paraffin: MRPL12 Antibody [NBP2-19397] - Immunohistochemical analysis of paraffin-embedded Breast ca, using antibody at 1:250 dilution.

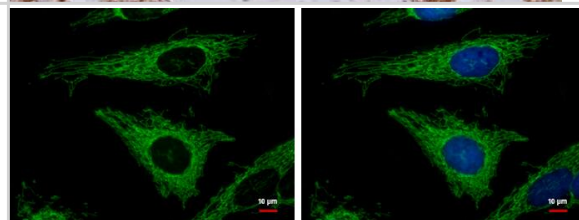


Immunocytochemistry/ Immunofluorescence: MRPL12 Antibody [NBP2-19397] - MRPL12 antibody [N1C3] detects MRPL12 protein at mitochondria by immunofluorescent analysis.

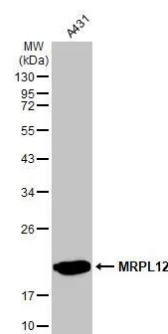
Sample: HeLa cells were fixed in 2% paraformaldehyde/culture medium at 37°C for 30 min.

Green: MRPL12 protein stained by MRPL12 antibody [N1C3] (NBP2-19397) diluted at 1:500.

Blue: Hoechst 33342 staining.



Western Blot: MRPL12 Antibody [NBP2-19397] - Whole cell extract (30 ug) was separated by 12% SDS-PAGE, and the membrane was blotted with MRPL12 antibody [N1C3] (NBP2-19397) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.





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Products Related to NBP2-19397

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00006182-P01-10ug	Recombinant Human MRPL12 GST (N-Term) Protein

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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