

Product Datasheet

MRPL1 Antibody (2C4) - Azide and BSA Free H00065008-M02

Unit Size: 0.1 mg

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

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H00065008-M02

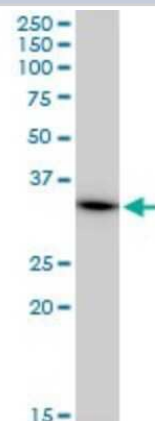
MRPL1 Antibody (2C4) - Azide and BSA Free

Product Information	
Unit Size	0.1 mg
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	Monoclonal
Clone	2C4
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Novus Biologicals Mouse MRPL1 Antibody (2C4) - Azide and BSA Free (H00065008-M02) is a monoclonal antibody validated for use in WB, ELISA and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	65008
Gene Symbol	MRPL1
Species	Human
Specificity/Sensitivity	MRPL1 - mitochondrial ribosomal protein L1 (2C4)
Immunogen	MRPL1 (AAH15109, 1 a.a. ~ 303 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MVYQTSLCSCSVNIRVPNRHFAAAKKSAAKTKKGAKETPDEKKDEIEKIKAYP YMEGEPEDDVYLKRLYPRQIYEVEKAVHLLKKFQILDFTSPKQSVYLDLTLDMA LGKKKNVEPFTSVLSLPYPFASEINKVAVFTENASEVKIAEENGAASAGGTSLIQ KIWDDEIVADFYVAVPEIMPELNRLRKKLNKKYPKLSRNSIGRDIPKMLELFKNG HEIKVDEERENFLQTKIATLDMSSDQIAANLQAVINEVCRHRPLNLGPFVVR AFL RSSTSEGLLLKIDPLLPKEVKNEESEKEDA
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA
Application Notes	Antibody Reactive Against Recombinant Protein with GST tag on ELISA and Western Blot. GST tag alone is used as a negative control.

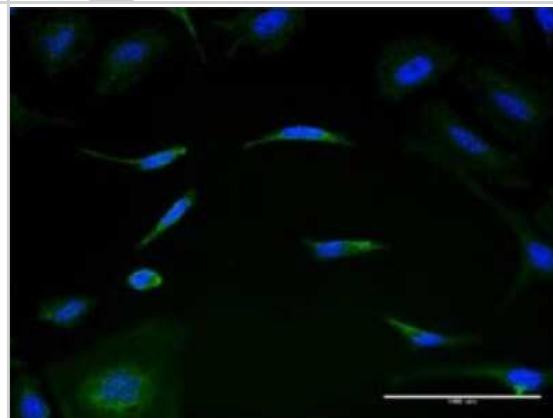


Images

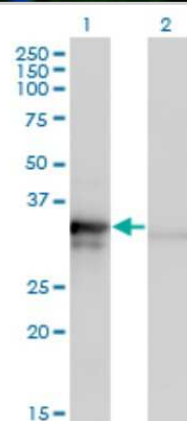
Western Blot: MRPL1 Antibody (2C4) [H00065008-M02] - MRPL1 monoclonal antibody (M02), clone 2C4. Analysis of MRPL1 expression in A-431.



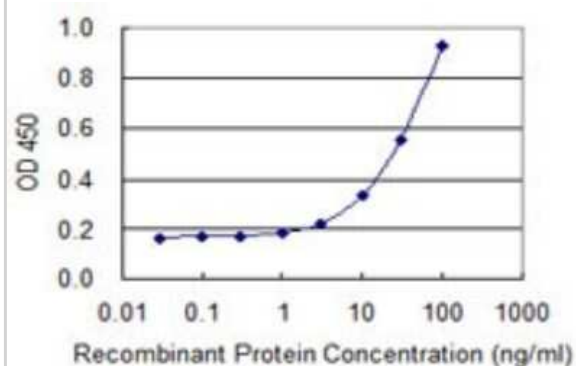
Immunocytochemistry/Immunofluorescence: MRPL1 Antibody (2C4) [H00065008-M02] - Analysis of monoclonal antibody to MRPL1 on HeLa cell . Antibody concentration 10 ug/ml.



Western Blot: MRPL1 Antibody (2C4) [H00065008-M02] - Analysis of MRPL1 expression in transfected 293T cell line by MRPL1 monoclonal antibody (M02), clone 2C4. Lane 1: MRPL1 transfected lysate(34.5 KDa).Lane 2: Non-transfected lysate.



Sandwich ELISA: MRPL1 Antibody (2C4) [H00065008-M02] - Detection limit for recombinant GST tagged MRPL1 is 1 ng/ml as a capture antibody.





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Products Related to H00065008-M02

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
NBP2-23239	Recombinant Human MRPL1 His 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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