

Product Datasheet

MTRF1 Antibody - Azide and BSA Free H00009617-B01P

Unit Size: 0.05 mg

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

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Publications: 1

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H00009617-B01P

MTRF1 Antibody - Azide and BSA Free

Product Information	
Unit Size	0.05 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	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS (pH 7.4)

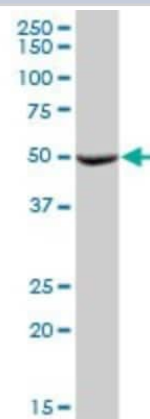
Product Description	
Description	Novus Biologicals Mouse MTRF1 Antibody - Azide and BSA Free (H00009617-B01P) is a polyclonal antibody validated for use in WB. Anti-MTRF1 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	9617
Gene Symbol	MTRF1
Species	Human
Specificity/Sensitivity	MTRF1 - mitochondrial translational release factor 1,
Immunogen	MTRF1 (ENSP00000239852, 1 a.a. - 151 a.a.) full-length human protein. MNRHLCVWLFRRHPSLNGYLQCHIQLHSHQFRQIHLDTLRLQVFRQNRNCILHLL SKNWSRRYCHQDTKMLWKHKALQKYMENLSKEYQTLEQCLQHIPPVNEENRRS LNRRAELAPLAAYQEIQETEQAIIEEESMCKKTESCSVAQAGMQ
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1:500
Application Notes	Antibody reactive against Recombinant Protein with GST tag on ELISA and Western Blot and also on transfected lysate in western blot. GST tag alone is used as a negative control.

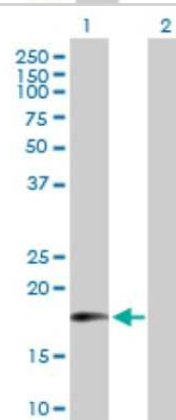


Images

Western Blot: MTRF1 Antibody [H00009617-B01P] - Analysis of MTRF1 expression in human liver.



Western Blot: MTRF1 Antibody [H00009617-B01P] - Analysis of MTRF1 expression in transfected 293T cell line by MTRF1 polyclonal antibody. Lane 1: MTRF1 transfected lysate(16.61 KDa). Lane 2: Non-transfected lysate.



Publications

Jeon J, Jeong JH, Baek JH et al. Network Clustering Revealed the Systemic Alterations of Mitochondrial Protein Expression. PLoS Comput Biol 2011-06-30 [PMID: 21738461]

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Products Related to H00009617-B01P

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97019-5mg	Mouse IgG Isotype Control
H00009617-P01-10ug	Recombinant Human MTRF1 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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