

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)

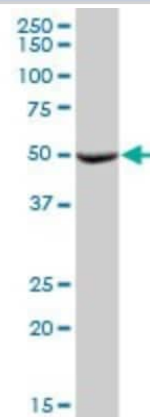
Product Description	
Description	Novus Biologicals Mouse MTRF1 Antibody - Azide and BSA Free (H00009617-B01P) is a polyclonal antibody validated for use in WB. Anti-MTRF1 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	9617
Gene 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 SKNWSRRYCHQDTKMLWKHKALQKYMENLSKEYQTLEQCLQHIPVNEENRRS LNRRAELAPLAAIYQEIQETEQAIEELESCKKTESCSVAQAGMQ
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.

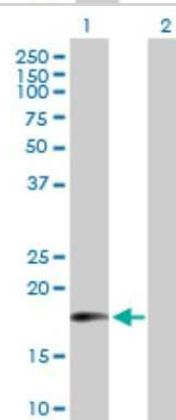


Images

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

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-97019-5mg	Mouse 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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