

Product Datasheet

MDP1 Antibody - Azide and BSA Free H00145553-B01P

Unit Size: 0.05 mg

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

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H00145553-B01P

MDP1 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)

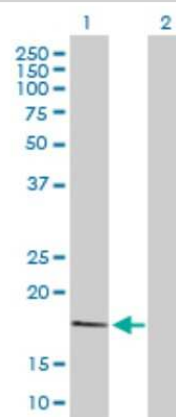
Product Description	
Description	Novus Biologicals Mouse MDP1 Antibody - Azide and BSA Free (H00145553-B01P) is a polyclonal antibody validated for use in WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	145553
Gene Symbol	MDP1
Species	Human
Specificity/Sensitivity	MDP-1 - magnesium-dependent phosphatase 1,
Immunogen	MDP-1 (NP_612485.2, 1 a.a. - 176 a.a.) full-length human protein. MARLPKLAVFDLDYTLWPFWVDTHVDPPFHKSSDGTVRDRRGQDVRLYPEVP EVLKRLQSLGVPGAAASRTSEIEGANQLLELFDLFRYFVHREIYPGSKITHFERL QQKTGIPFSQMIFDDERRNIVDVSKLGVTCIHIQNGMNLQTLSSQGLETFAKAQ TGPLRSSLEESPFEA
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500, Immunocytochemistry/ Immunofluorescence
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. Has also been used for immunofluorescence.

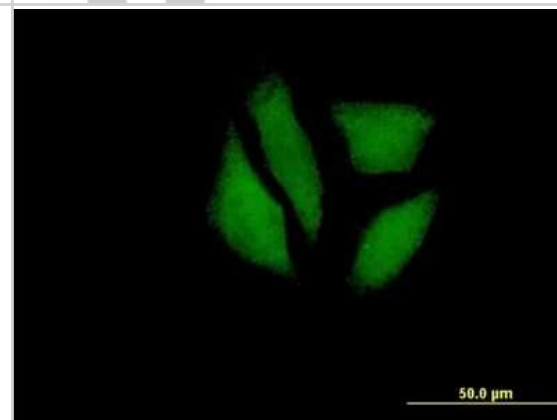


Images

Western Blot: MDP1 Antibody [H00145553-B01P] - Analysis of MDP-1 expression in transfected 293T cell line by MDP-1 polyclonal antibody. Lane 1: MGC5987 transfected lysate(19.36 KDa). Lane 2: Non-transfected lysate.



Immunocytochemistry/Immunofluorescence: MDP1 Antibody [H00145553-B01P] - Analysis of purified antibody to MGC5987 on HeLa cell. (antibody concentration 10 ug/ml)



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Products Related to H00145553-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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