

Product Datasheet

MDA5 Antibody (SR1076) - BSA Free NBP3-21840-100ul

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP3-21840-100ul

MDA5 Antibody (SR1076) - BSA Free

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	SR1076
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, pH 7.4, 150mM NaCl, 50% glycerol.
Target Molecular Weight	117 kDa

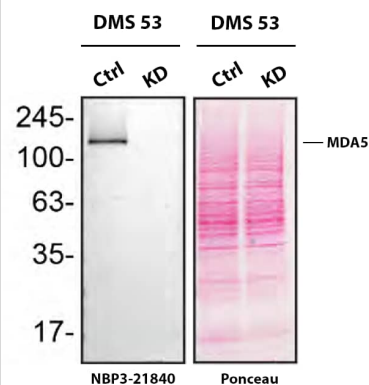
Product Description	
Description	Novus Biologicals Rabbit MDA5 Antibody (SR1076) - BSA Free (NBP3-21840) is a recombinant monoclonal antibody validated for use in WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	64135
Gene Symbol	IFIH1
Species	Human
Specificity/Sensitivity	Detects endogenous levels of total MDA5
Immunogen	A synthesized peptide derived from human MDA5 (Uniprot #: Q9BYX4)

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Knockdown Validated
Recommended Dilutions	Western Blot 1:500-1:2000, Immunocytochemistry/ Immunofluorescence 1:50-1:200, Knockdown Validated Knockdown Validated from YCharOS Inc. (YCharOS.com)

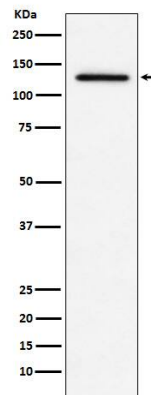


Images

Western blot shows lysates of DMS 53 parental cell line and MDA5 knockdown DMS 53 cell line (KD). Nitrocellulose membrane was probed with MDA5 Antibody (SR1076) (Catalog # NBP3-21840) followed by HRP-conjugated secondary antibody. A specific band was detected for MDA5 at approximately 116.6 kDa (as indicated) in the parental DMS 53 cell line, but is not detectable in knockdown DMS 53 cell line. Primary antibody dilution used: 1/500. The Ponceau stained transfer of the blot is shown. This experiment was conducted under reducing conditions. Image, protocol, and testing courtesy of YCharOS Inc. See ycharos.com for additional details.



Western Blot: MDA5 Antibody (SR1076) [NBP3-21840] - Western blot analysis using NBP3-21840 in THP1 cell lysate.





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Products Related to NBP3-21840-100ul

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit 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.

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

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