

Product Datasheet

MOG1 Antibody (1H4) - Azide and BSA Free H00029098-M02

Unit Size: 0.1 mg

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

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H00029098-M02

MOG1 Antibody (1H4) - 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	1H4
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Novus Biologicals Mouse MOG1 Antibody (1H4) - Azide and BSA Free (H00029098-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	29098
Gene Symbol	RANGRF
Species	Human
Specificity/Sensitivity	This product is specific for Human RANGRF monoclonal antibody (M02), clone 1H4 [Gene ID: 29098].
Immunogen	RANGRF (AAI00018.1, 1 a.a. ~ 146 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MEPTRDCPLFGGAFFSAILPMGAIDVSDLRPVPDNQEVFCHPVTQSLIVELLE QAHVRGEAAARYHFEDVGGVQGARAVHVSVQPLSLENLALRGRCQEAWVL SGKQQIAKENQQVAKDVTLHQALLRLPQYQTDLLLTFTNQPP
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, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA
Application Notes	Mouse monoclonal antibody raised against a full-length recombinant RANGRF.

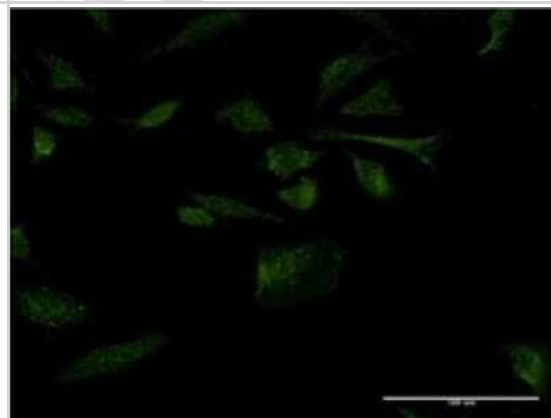


Images

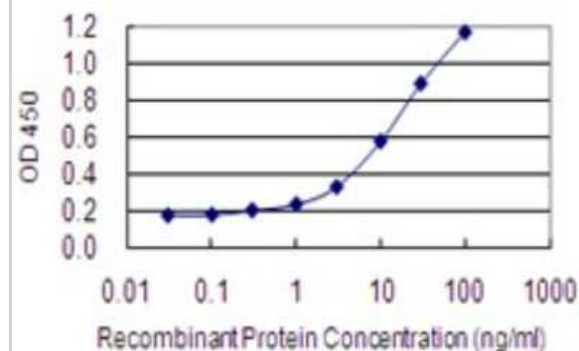
Western Blot: MOG1 Antibody (1H4) [H00029098-M02] - Analysis of RANGRF expression in transfected 293T cell line by RANGRF monoclonal antibody (M02), clone 1H4. Lane 1: RANGRF transfected lysate (Predicted MW: 16.1 KDa). Lane 2: Non-transfected lysate.



Immunocytochemistry/Immunofluorescence: MOG1 Antibody (1H4) [H00029098-M02] - Analysis of monoclonal antibody to RANGRF on HeLa cell . Antibody concentration 10 ug/ml.



Sandwich ELISA: MOG1 Antibody (1H4) [H00029098-M02] - Detection limit for recombinant GST tagged RANGRF is 0.1 ng/ml as a capture antibody.



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Products Related to H00029098-M02

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)
NBP1-98911-0.1mg	Recombinant Human MOG1 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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