

Product Datasheet

MRT04 Antibody (1C12) - Azide and BSA Free H00051154-M01

Unit Size: 0.1 mg

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

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H00051154-M01

MRTO4 Antibody (1C12) - 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	1C12
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4

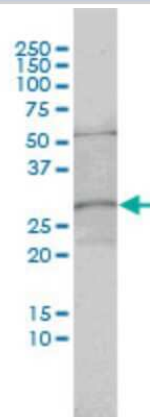
Product Description	
Description	Novus Biologicals Mouse MRTO4 Antibody (1C12) - Azide and BSA Free (H00051154-M01) is a monoclonal antibody validated for use in WB, ELISA and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	51154
Gene Symbol	MRTO4
Species	Human
Reactivity Notes	Human. Other species not tested.
Specificity/Sensitivity	C1orf33 - chromosome 1 open reading frame 33
Immunogen	C1orf33 (AAH03013, 1 a.a. ~ 239 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MPKSKRDKKVSLTKTAKKGLELQNLIEELRKCVDTYKYLFIFSVANMRNSKLLK DIRNAWKHSRMFFGKNKVMVALGRSPSDEYKDNLHQVSKRLRGEVGLLFTN RTKEEVNEWFTKYTEM DYARAGNKAFTVSLDPGPLEQFPHSMEPQLRQLGL PTALKRGVVTLLSDYEVCKEGDVLTP EQARVLKLF GYEMAEFKVTIKYMWDSQ SGRFQQMGGDDLPE SASESTEESDSEDD
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 1:500, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA
Application Notes	Antibody reactive against cell lysate and recombinant protein for Western Blot. Has also been used for immunofluorescence and ELISA.

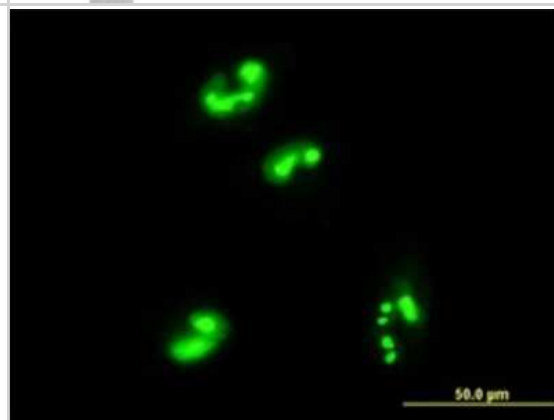


Images

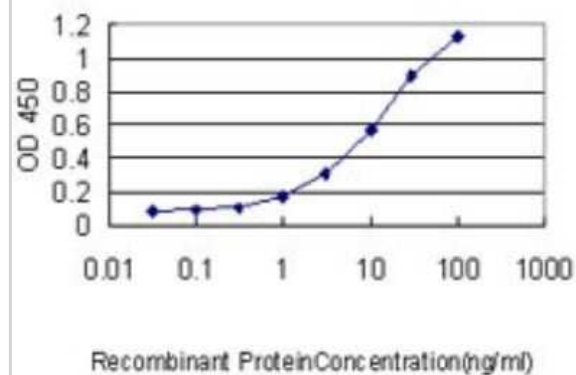
Western Blot: MRTO4 Antibody (1C12) [H00051154-M01] - C1orf33 monoclonal antibody (M01), clone 1C12 Analysis of C1orf33 expression in HepG2.



Immunocytochemistry/Immunofluorescence: MRTO4 Antibody (1C12) [H00051154-M01] - Analysis of monoclonal antibody to C1orf33 on HepG2 cell. Antibody concentration 10 ug/ml.



Sandwich ELISA: MRTO4 Antibody (1C12) [H00051154-M01] - Detection limit for recombinant GST tagged C1orf33 is approximately 0.03ng/ml as a capture antibody.





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Products Related to H00051154-M01

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]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)

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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