

Product Datasheet

NMNAT-1 Antibody - Azide and BSA Free H00064802-B01P

Unit Size: 0.05 mg

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

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H00064802-B01P

NMNAT-1 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 G purified
Buffer	PBS (pH 7.4)

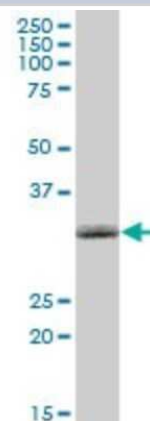
Product Description	
Host	Mouse
Gene ID	64802
Gene Symbol	NMNAT1
Species	Human, Hamster
Immunogen	NMNAT1 (NP_073624.2, 1 a.a. - 279 a.a.) full-length human protein. MENSEKTEVVLLACGSFNPITNMHLRLFELAKDYMNGTGRYTVVKGIIISPVGDA YKKKGLIPAYHRVIMAELATKNSKWVEVDTWESLQKEWKETLKVLRHHQEKLE ASDCDHQQNSPTLERPGRKRKWTETQDSSQKKSLEPKTKAVPKVKLLCGADL LESFAVPLWKSEDITQIVANYGLICVTRAGNDAQKFIYESDVLWKHRSNIHVVN EWIANDISSTKIRRALRRGQSIRYLVPDLVQEYIEKHNLYSSESEDRNAGVILAPL QRNTAEAKT
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, Immunocytochemistry/ Immunofluorescence
Application Notes	This antibody is useful for Western Blot, Immunofluorescence

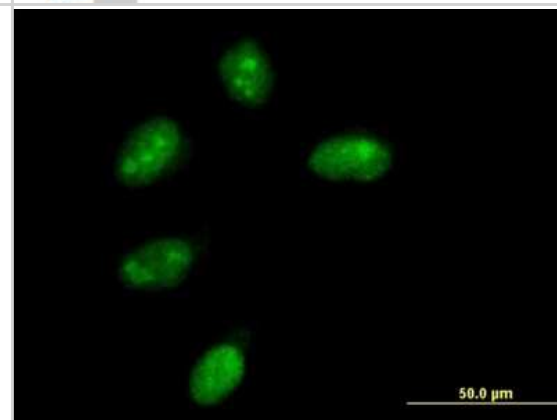


Images

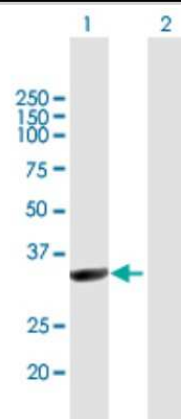
Western Blot: NMNAT-1 Antibody [H00064802-B01P] - Analysis of NMNAT1 expression in human placenta.



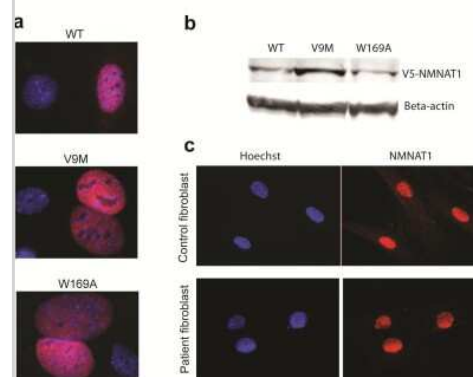
Immunocytochemistry/Immunofluorescence: NMNAT-1 Antibody [H00064802-B01P] - Analysis of purified antibody to NMNAT1 on HeLa cell. (antibody concentration 10 ug/ml)



Western Blot: NMNAT-1 Antibody [H00064802-B01P] - Analysis of NMNAT1 expression in transfected 293T cell line by NMNAT1 polyclonal antibody. Lane 1: NMNAT1 transfected lysate(30.69 KDa). Lane 2: Non-transfected lysate.



Immunocytochemistry/Immunofluorescence: NMNAT-1 Antibody [H00064802-B01P] - IF analysis of Nmnat1 in human fibroblast cells. Image courtesy of anonymous customer product review.



Publications

Shaw D, Wang X, Brown L et al. Infection-derived lipids elicit an immune deficiency circuit in arthropods. *Nature Communications*. [PMID: 25790189]

Falk MJ, Zhang Q, Nakamaru-Ogiso E et al. NMNAT1 mutations cause Leber congenital amaurosis *Nat Genet* 2012-07-29 [PMID: 22842227] (WB, Hamster)





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Products Related to H00064802-B01P

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97019-5mg	Mouse IgG Isotype Control
NBP2-59928-10ug	Recombinant Mouse NMNAT-1 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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