Product Datasheet

LRRC39 Antibody - Azide and BSA Free H00127495-B01P

Unit Size: 0.05 mg

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

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Updated 2/21/2025 v.20.1



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H00127495-B01P

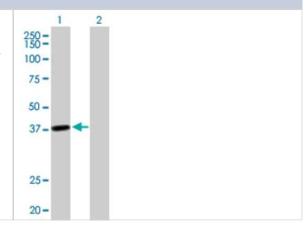
LRRC39 Antibody - Azide and BSA Free

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	
Host	Mouse
Gene ID	127495
Gene Symbol	LRRC39
Species	Human, Rat
Specificity/Sensitivity	LRRC39 - leucine rich repeat containing 39,
Immunogen	LRRC39 (NP_653221, 1 a.a 335 a.a.) full-length human protein. MTENVVCTGAVNAVKEVWEKRIKKLNEDLKREKEFQHKLVRIWEERVSLTKLR EKVTREDGRVILKIEKEEWKTLPSSLLKLNQLQEWQLHRTGLLKIPEFIGRFQNLI VLDLSRNTISEIPPGIGLLTRLQELILSYNKIKTVPKELSNCASLEKLELAVNRDIC DLPQELSNLLKLTHLDLSMNDFTTIPLAVLNMPALEWLDMGSNKLEQLPDTIER MQNLHTLWLQRNEITCLPQTISNMKNLGTLVLSNNKLQDIPVCMEEMANLRFVN FRDNPLKLKVSLPPSEGTDEEEERELFGLQFMHTYIQESRRRADHQVNGSTTL PISINTDG
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen
Recommended Dilutions	Western Blot 1:500, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Frozen
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.



Images

Western Blot: LRRC39 Antibody [H00127495-B01P] - Analysis of LRRC39 expression in transfected 293T cell line by LRRC39 polyclonal antibody. Lane 1: LRRC39 transfected lysate(36.85 KDa). Lane 2: Non-transfected lysate.



Publications

Will RD, Eden M, Just S et al. Myomasp/LRRC39, a heart- and muscle-specific protein, is a novel component of the sarcomeric M-band and is involved in stretch sensing. Circ Res 107(10):1253-64. 2010-11-12 [PMID: 20847312]







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Products Related to H00127495-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
H00127495-P01-10ug	Recombinant Human LRRC39 GST (N-Term) 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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