

Product Datasheet

Mitofusin 1 Antibody (11E9-1H12) [PE] NBP1-71775PE

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP1-71775PE

Mitofusin 1 Antibody (11E9-1H12) [PE]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	11E9-1H12
Preservative	0.05% Sodium Azide
Isotype	IgG2b Kappa
Conjugate	PE
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	80 kDa
Product Description	
Host	Mouse
Gene ID	55669
Gene Symbol	MFN1
Species	Human, Mouse, Rat
Reactivity Notes	Rat reactivity reported in scientific literature (PMID: 23658809). Human reactivity reported in scientific literature (PMID: 24710686, 24928681).
Marker	Mitochondrial Fusion Marker
Immunogen	Mouse Mitofusin 1 [Swiss-Prot: Q811U4]
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Knockout Validated
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin, Knockout Validated
Application Notes	This Mitofusin-1 (11E9-1H12) antibody is useful for Immunocytochemistry/Immunofluorescence, Immunohistochemistry on paraffin-embedded sections and Western blot, where a band can be seen at ~80 kDa. The observed molecular weight of the protein may vary from the listed predicted molecular weight due to post translational modifications, post translation cleavages, relative charges, and other experimental factors.





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Products Related to NBP1-71775PE

NBP1-43317PE	Mouse IgG2b Kappa Light Chain Isotype Control (MG2b) [PE]
NBP1-71775B	Mitofusin 1 Antibody (11E9-1H12) [Biotin]
H00055669-Q01-10ug	Recombinant Human Mitofusin 1 GST (N-Term) Protein
NBL1-13039	Mitofusin 1 Overexpression Lysate

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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