

Mitofusin 2 / MFN2 Mouse anti-Mouse Monoclonal (aa370-600) (FITC) (S153-5) Antibody - LS-C229265 - LSBio

<b>CatalogID:</b>	LS-C229265
<b>Target:</b>	mitofusin 2 (MFN2)
<b>Synonyms:</b>	MFN2 Antibody, CMT2A2 Antibody, CMT2A Antibody, CPRP1 Antibody, Hyperplasia suppressor Antibody, MARF Antibody, Mitofusin 2 Antibody, HSG Antibody, Transmembrane GTPase MFN2 Antibody, KIAA0214 Antibody, Mitofusin -2 Antibody
<b>Host</b>	MFN2 antibody was produced in Mouse
<b>Clonality:</b>	Monoclonal
<b>Isotype:</b>	IgG2a
<b>Clone Name:</b>	S153-5
<b>Conjugations:</b>	Fluorescein (FITC)
<b>Immunogen Species:</b>	Mitofusin 2 / MFN2 antibody was raised against Mouse
<b>Antigen Type:</b>	Fusion protein
<b>Immunogen:</b>	Mitofusin 2 / MFN2 antibody was raised against fusion protein amino acids 370-600 (cytoplasmic N-terminus) of mouse Mitofusin-2 (Accession no. Q80U63) Rat: 97% identity (226/231 amino acids identical) Human: 92% identity (214/231 amino acids identical) ~55% identity with Mitofusin-1.
<b>Specificity:</b>	Detects a 90 kD protein. No cross-reactivity against Mitofusin-1.
<b>Epitope:</b>	aa370-600
<b>Reactivity:</b>	Mouse, Rat
<b>Purification:</b>	Protein G purified
<b>Presentation:</b>	PBS, pH 7.4, 0.1% sodium azide, 50% glycerol.
<b>Recommended Storage:</b>	Store at -20°C.
<b>Usage Summary:</b>	The applications listed above are for the unconjugated form of this antibody. The conjugated antibody has not been tested.
<b>Uses:</b>	IHC, ICC, Western blot (Optimal dilution to be determined by the researcher)
<b>Size:</b>	100 µg
<b>Requested From:</b>	Japan

Laboratory Reagent For In Vitro Research Use Only

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