

Mitofusin 2 / MFN2 Mouse anti-Mouse Monoclonal (aa370-600) (PerCP) (S153-5) Antibody - LS-C229268 - LSBio	
CatalogID:	LS-C229268
Target:	mitofusin 2 (MFN2)
Synonyms:	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
Host	MFN2 antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG2a
Clone Name:	S153-5
Conjugations:	Peridinin-chlorophyll-protein (PerCP)
Immunogen Species:	Mitofusin 2 / MFN2 antibody was raised against Mouse
Antigen Type:	Fusion protein
Immunogen:	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.
Specificity:	Detects a 90 kD protein. No cross-reactivity against Mitofusin-1.
Epitope:	aa370-600
Reactivity:	Mouse, Rat
Purification:	Protein G purified
Presentation:	PBS, pH 7.4, 0.1% sodium azide, 50% glycerol.
Recommended Storage:	Store at -20°C.
Usage Summary:	The applications listed above are for the unconjugated form of this antibody. The conjugated antibody has not been tested.
Uses:	IHC, ICC, Western blot (Optimal dilution to be determined by the researcher)
Size:	100 µg
Requested From:	Japan
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