

Rabbit Mitofilin Polyclonal Antibody | anti-IMMT antibody

Anti-Mitofilin Antibody

CATALOG # AAA104325	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot
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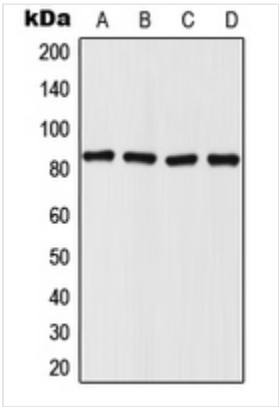
PRODUCT SYNONYMS

Mitofilin; Polyclonal Antibody; Anti-Mitofilin Antibody; HMP; MINOS2; Mitochondrial inner membrane protein; Cell proliferation-inducing gene 4/52 protein; p87/89; anti-IMMT antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of Mitofilin protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	757
Applicable Applications for anti-IMMT antibody	WB (Western Blot)
Entrez Gene	10989(Human) 76614 (Mouse) 3112444 (Rat)
SwissProt	Q16891 (Human) Q8CAq8 (Mouse) Q3KR86 (Rat)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human Mitofilin. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



WB (Western Blot)
Western blot analysis of Mitofilin expression in HepG2 (A), HeLa (B), SP2/0 (C), PC12 (D) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-IMMT antibody	Rabbit polyclonal antibody to Mitofilin
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NCBI AND UNIPROT INFORMATION

NCBI GI #	154354962
NCBI GeneID	10989
NCBI Accession #	NP_001093639.1
NCBI GenBank Nucleotide #	NM_001100169.1
UniProt Accession #	Q16891; Q66JS4; Q7TNE2; Q8C7V1; Q8CCI0; Q8CDA8; Q9D9F6
Molecular Weight	87,694 Da
NCBI Official Full Name	MICOS complex subunit MIC60 isoform 2
NCBI Official Synonym Full Names	inner membrane protein, mitochondrial
NCBI Official Symbol	IMMT
NCBI Official Synonym Symbols	HMP; P87; P89; PIG4; PIG52; MINOS2; P87/89
NCBI Protein Information	MICOS complex subunit MIC60; mitofilin; motor protein; proliferation-inducing gene 4; mitochondrial inner membrane protein; cell proliferation-inducing protein 52; cell proliferation-inducing gene 4/52 protein; mitochondrial inner membrane organizing system 2
UniProt Protein Name	MICOS complex subunit Mic60
UniProt Gene Name	Immt
UniProt Synonym Gene Names	Mic60
UniProt Entry Name	MIC60_MOUSE

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.