

Rabbit Mitoferrin Antibody | anti-MFRN antibody

Polyclonal Antibody to Mitoferrin (MFRN)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA142513	Rabbit	Human, Mouse, Rat, Pig	Immunoprecipitation, Immunohistochemistry, Immunocytochemistry, Western Blot

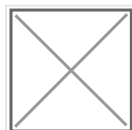
PRODUCT SYNONYMS

Mitoferrin; Polyclonal Antibody to Mitoferrin (MFRN); anti-MFRN antibody

PRODUCT SPECIFICATIONS

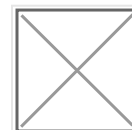
Host	Rabbit
Reactivity	Human, Mouse, Rat, Pig
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN ₃ , 50% glycerol.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-MFRN antibody	IP (Immunoprecipitation), IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Source	Polyclonal antibody preparation
Traits	Liquid
Cross Reactivity	Mouse; Rat; Pig
Immunogen	Recombinant MFRN (Pro65~Tyr338) expressed in E.coli
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 4°C for frequent use. Aliquot and store at -20°C for 24 months. Stability Test: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

IMAGES



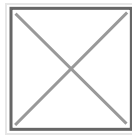
IHC (Immunohistochemistry)

DAB staining on IHC-P; Samples: Human Liver Tissue; Primary Ab: 20ug/ml Rabbit Anti-Human MFRN Antibody Second Ab: 2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody



IHC (Immunohistochemistry)

DAB staining on IHC-P. Samples: Human Tissue



WB (Western Blot)

Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	961349587
NCBI GeneID	51312
NCBI Accession #	NP_001304741.1
NCBI GenBank Nucleotide #	NM_001317812.1
UniProt Accession #	Q9NYZ2; Q53FT7; Q69YJ8; Q969S1; Q9P0J2; A2RU93
NCBI Official Full Name	mitoferrin-1 isoform 2
NCBI Official Synonym Full Names	solute carrier family 25 member 37
NCBI Official Symbol	SLC25A37
NCBI Official Synonym Symbols	MSC; MFRN; MSCP; HT015; MFRN1; PRO1278; PRO1584; PRO2217
NCBI Protein Information	mitoferrin-1
UniProt Protein Name	Mitoferrin-1
UniProt Gene Name	SLC25A37
UniProt Synonym Gene Names	MFRN; MSCP

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/rabbit-mfrn-human-mouse-pig-rat-antibody/mitoferrin/142513>