

Mouse CPT1A Monoclonal Antibody | anti-CPT1A antibody

CPT1A Mouse Monoclonal

CATALOG # AAA102757	HOST Mouse	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunoprecipitation, Immunohistochemistry, Western Blot, ELISA
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PRODUCT SYNONYMS

CPT1A; Monoclonal Antibody; CPT1A Mouse Monoclonal; anti-CPT1A antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human, Mouse, Rat
Clonality	Monoclonal
Isotype	IgG1
Purity/Purification	>=95% as determined by SDS-PAGE Protein A+G purification
Form/Format	Liquid
Sequence Length	756
Applicable Applications for anti-CPT1A antibody	IP (Immunoprecipitation), IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Carnitine palmitoyltransferase 1A (liver)
Preparation and Storage	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20 degree C for 24 months (Avoid repeated freeze / thaw cycles.)

IMAGES

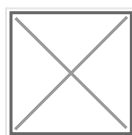


WB (Western Blot)

L02 cells were subjected to SDS PAGE followed by western blot with AAA102757 (CPT1A antibody) at dilution of 1:500



Application Data



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human heart using AAA102757 (CPT1A antibody) at dilution of 1:50

NCBI AND UNIPROT INFORMATION

NCBI GI #	823669872
NCBI GeneID	1374

Molecular Weight	86,239 Da
NCBI Official Full Name	CPT1A, partial
NCBI Official Synonym Full Names	carnitine palmitoyltransferase 1A
NCBI Official Symbol	CPT1A
NCBI Official Synonym Symbols	CPT1; CPT1-L; L-CPT1
NCBI Protein Information	carnitine O-palmitoyltransferase 1, liver isoform
UniProt Protein Name	Carnitine O-palmitoyltransferase 1, liver isoform
UniProt Gene Name	CPT1A
UniProt Synonym Gene Names	CPT1; CPT1-L; CPT I; CPTI-L
UniProt Entry Name	CPT1A_HUMAN

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.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/cpt1a-antibody-immunoprecipitation-immunohistochemistry-western-blot-elisa/102757>