

Rabbit anti-Human MCCC1 Polyclonal Antibody | anti-MCCC1 antibody

MCCC1 Antibody

CATALOG # AAA232169	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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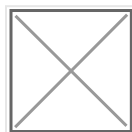
PRODUCT SYNONYMS

MCCC1; Polyclonal Antibody; MCCC1 Antibody; Methylcrotonoyl-CoA carboxylase subunit alpha; mitochondrial; MCCase subunit alpha; 3-methylcrotonyl-CoA carboxylase 1; 3-methylcrotonyl-CoA carboxylase biotin-containing subunit; 3-methylcrotonyl-CoA:carbon dioxide ligase subunit alpha; MCCA; anti-MCCC1 antibody

PRODUCT SPECIFICATIONS

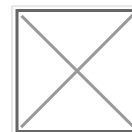
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid
Sequence Length	608
Applicable Applications for anti-MCCC1 antibody	IHC (Immunohistochemistry), ELISA
Species	Human
Immunogen	Recombinant human Methylcrotonoyl-CoA carboxylase subunit alpha, mitochondrial protein (C-200AA)
Conjugate	Non-conjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-46162 / sc-46163 / sc-46161 / sc-46164 / sc-66960
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human colon cancer using AAA232169 at dilution of 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human liver cancer using AAA232169 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-MCCC1 antibody	Biotin-attachment subunit of the 3-methylcrotonyl-CoA carboxylase, an enzyme that catalyzes the conversion of 3-methylcrotonyl-CoA to 3-methylglutaconyl-CoA, a critical step for leucine and isovaleric acid catabolism.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	647569552
NCBI GeneID	56922
NCBI Accession #	NP_001280202.1
NCBI GenBank Nucleotide #	NM_001293273.1
UniProt Accession #	Q96RQ3; Q59ES4; Q9H959; Q9NS97
Molecular Weight	80,473 Da
NCBI Official Full Name	methylocrotonoyl-CoA carboxylase subunit alpha, mitochondrial isoform 2
NCBI Official Synonym Full Names	methylocrotonoyl-CoA carboxylase 1
NCBI Official Symbol	MCCC1
NCBI Official Synonym Symbols	MCCA; MCC-B
NCBI Protein Information	methylocrotonoyl-CoA carboxylase subunit alpha, mitochondrial
UniProt Protein Name	Methylocrotonoyl-CoA carboxylase subunit alpha, mitochondrial
UniProt Gene Name	MCCC1
UniProt Synonym Gene Names	MCCA; MCCase subunit alpha
UniProt Entry Name	MCCA_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/polyclonal/mccc1-antibody-immunohistochemistry-elisa/232169>