

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

PCCA Antibody

CATALOG # AAA233258	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
-------------------------------	-----------------------	----------------------------	--

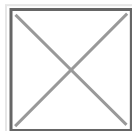
PRODUCT SYNONYMS

PCCA; Polyclonal Antibody; PCCA Antibody; Propionyl-CoA carboxylase alpha chain; mitochondrial; PCCase subunit alpha; Propanoyl-CoA:carbon dioxide ligase subunit alpha; anti-PCCA antibody

PRODUCT SPECIFICATIONS

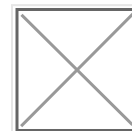
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	728
Applicable Applications for anti-PCCA antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant Human Propionyl-CoA carboxylase alpha chain, mitochondrial protein (585-720AA)
Conjugation	Non-conjugated
Preservative	0.03% Proclin 300
Constituents	50% Glycerol, 0.01M PBS, pH 7.4
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



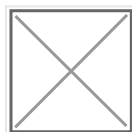
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human heart tissue using AAA233258 at dilution of 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human liver tissue using AAA233258 at dilution of 1:100



WB (Western Blot)

Western BlotPositive WB detected in: NIH/3T3 whole cell lysate, Hela whole cell lysate, HEK293 whole cell lysateAll lanes: PCCA antibody at 4ug/mlSecondaryGoat polyclonal to rabbit IgG at 1/50000 dilutionPredicted band size: 81,78,76 KDaObserved band size: 81 KDa

ADDITIONAL INFORMATION

Related Product Information for anti-PCCA antibody	cytosol, mitochondrial matrix, biotin binding, enzyme binding, propionyl-CoA carboxylase activity, biotin metabolic process, short-chain fatty acid catabolic process
--	---

NCBI AND UNIPROT INFORMATION

NCBI GI #	65506442
NCBI GeneID	5095
NCBI Accession #	NP_000273.2
NCBI GenBank Nucleotide #	NM_000282.3
UniProt Accession #	P05165; Q15979; Q8WXQ7; B4DKY8; B4DPF9; C9JPQ8
Molecular Weight	75,002 Da
NCBI Official Full Name	propionyl-CoA carboxylase alpha chain, mitochondrial isoform a
NCBI Official Synonym Full Names	propionyl-CoA carboxylase alpha subunit
NCBI Official Symbol	PCCA
NCBI Protein Information	propionyl-CoA carboxylase alpha chain, mitochondrial
UniProt Protein Name	Propionyl-CoA carboxylase alpha chain, mitochondrial
UniProt Gene Name	PCCA
UniProt Synonym Gene Names	PCCase subunit alpha

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/polyclonal/pcca-antibody-immunohistochemistry-western-blot-elisa/233258>