

Rabbit PCCB Polyclonal Antibody | anti-PCCB antibody

PCCB Antibody

CATALOG # AAA225261	HOST Rabbit	APPLICATIONS Western Blot, Immunohistochemistry, Immunocytochemistry, Immunofluorescence
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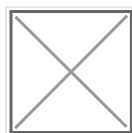
PRODUCT SYNONYMS

PCCB; Polyclonal Antibody; PCCB Antibody; Affinity Purified Rabbit Polyclonal PCCB Antibody; Polyclonal PCCB antibody; Anti-PCCB antibody; propionyl Coenzyme A carboxylase beta polypeptide antibody; PCCase subunit beta antibody; propanoyl-CoA:carbon dioxide ligase subunit beta antibody; PCCB antibody; DKFZp451E113 antibody; anti-PCCB antibody

PRODUCT SPECIFICATIONS

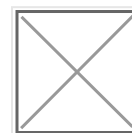
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen-Affinity Chromatography
Form/Format	Supplied as a concentrated solution containing 0.1M Tris, 0.1M Glycine, 10% Glycerol (pH 7.0). 0.01% Thimerosal was added as a preservative.
Concentration	0.54 mg/ml (varies by lot)
Sequence Length	559
Applicable Applications for anti-PCCB antibody	WB (Western Blot), IHC (Immunohistochemistry), ICC (Immunocytochemistry), IF (Immunofluorescence)
Immunogen	PCCB antibody was raised in rabbit using a recombinant fragment corresponding to a region within amino acids 167 and 480 of PCCB
Cross-Reactivity	Human
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

IMAGES



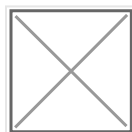
IHC (Immunohistochemistry)

Immunohistochemical staining of paraffin-embedded Lung Ad Cancer PC14 xenograft using PCCB antibody at a dilution of 1:100



WB (Western Blot)

Western blot analysis of 30 ug whole cell lysate (A: Hep G2) using a 7.5% SDS PAGE gel and PCCB antibody at a dilution of 1:1000



IF (Immunofluorescence)

Immunofluorescence analysis of methanol-fixed Hep G2, using PCCB antibody at 1:500 dilution.

ADDITIONAL INFORMATION

Related Product Information for anti-PCCB antibody	The protein encoded by this gene is a subunit of the propionyl-CoA carboxylase (PCC) enzyme, which is involved in the catabolism of propionyl-CoA. PCC is a mitochondrial enzyme that probably acts as a dodecamer of six alpha subunits and six beta subunits. This gene encodes the beta subunit of PCC.
Product Categories/Family for anti-PCCB antibody	Proteases; Inhibitors; & Enzymes

NCBI AND UNIPROT INFORMATION

NCBI GI #	1050811775
NCBI GeneID	5096
Molecular Weight	58 kDa
NCBI Official Full Name	PCCB
NCBI Official Synonym Full Names	propionyl-CoA carboxylase subunit beta
NCBI Official Symbol	PCCB
NCBI Protein Information	propionyl-CoA carboxylase beta chain, mitochondrial

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/pccb-antibody-western-blot-immunohistochemistry-immunocytochemistry-immunofluorescence-elisa/225261>