

PACO51782

Product Information

Size:

50ug

Reactivity:

Human, Mouse

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB, IHC

Recommended dilutions:

ELISA:1:2000-1:10000, WB:1:500-1:5000,
IHC:1:20-1:200

Protein Background:

cytosol, mitochondrial matrix, biotin binding, enzyme binding, propionyl-CoA carboxylase activity, biotin metabolic process, short-chain fatty acid, catabolic process.

Gene ID:

PCCA

Uniprot

P05165

Synonyms:

Propionyl-CoA carboxylase alpha chain, mitochondrial (PCCase subunit alpha) (EC 6.4.1.3) (Propanoyl-CoA: carbon dioxide ligase subunit alpha), PCCA

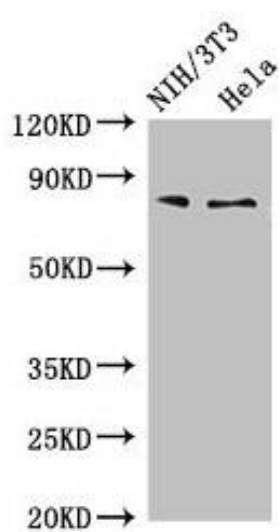
Immunogen:

Recombinant Human Propionyl-CoA carboxylase α chain, mitochondrial protein (585-720AA).

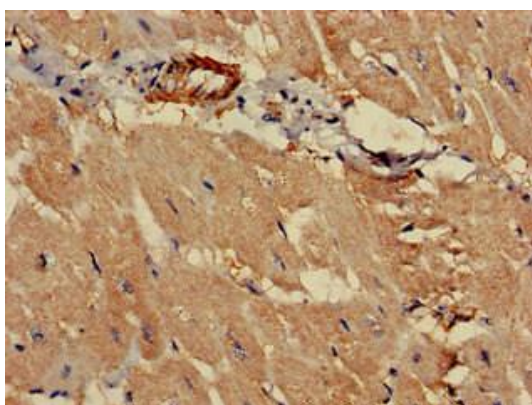
Storage:

Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, pH 7.4

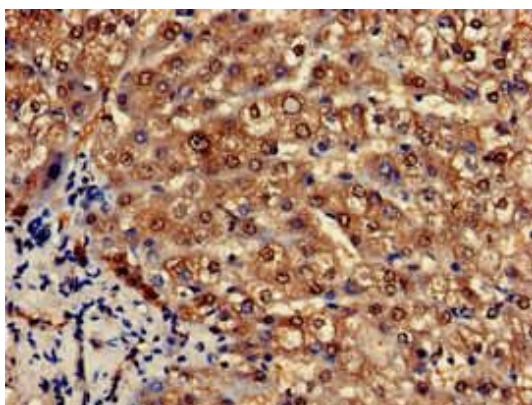
Product Images



Western Blot. Positive WB detected in: NIH/3T3 whole cell lysate, HeLa whole cell lysate. All lanes: PCCA antibody at 4 μ g/ml. Secondary: Goat polyclonal to rabbit IgG at 1/50000 dilution. Predicted band size: 81, 78, 76 kDa. Observed band size: 81 kDa.



Immunohistochemistry of paraffin-embedded human heart tissue using PACO51782 at dilution of 1:100.



Immunohistochemistry of paraffin-embedded human liver tissue using PACO51782 at dilution of 1:100.