

PACO42106

Product Information

Size:

50ug

Reactivity:

Human, Rat

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:

Oxidoreductase with a preference for short and medium chain substrates, including trans-2-hexenoyl-CoA (C6), trans-2-decenoyl-CoA (C10), and trans-2-hexadecenoyl-CoA (C16). May play a role in mitochondrial fatty acid, synthesis.

Gene ID:

MECR

Uniprot

Q9BV79

Synonyms:

Enoyl-[acyl-carrier-protein] reductase, mitochondrial (EC 1.3.1.104) (2-enoil thioester reductase) (Nuclear receptor-binding factor 1) (HsNrbbf-1) (NRBF-1), MECR, NBRF1

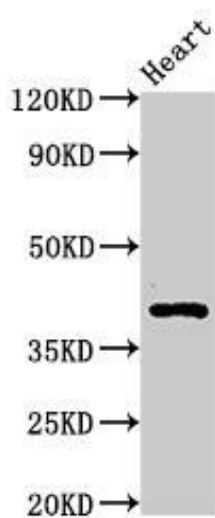
Immunogen:

Recombinant Human Trans-2-enoil-CoA reductase, mitochondrial protein (211-373AA).

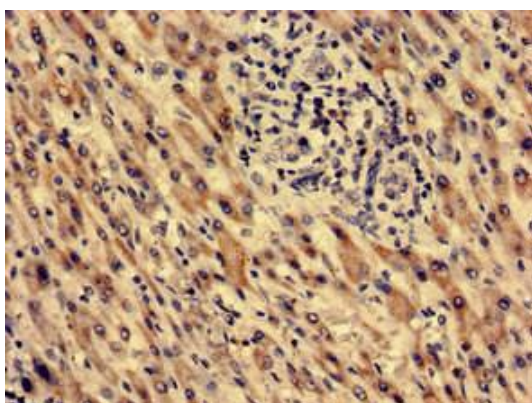
Storage:

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

Product Images



Western Blot. Positive WB detected in: Rat heart tissue. All lanes: MECR antibody at 3.3 μ g/ml. Secondary. Goat polyclonal to rabbit IgG at 1/50000 dilution. Predicted band size: 41, 33 kDa. Observed band size: 41 kDa.



Immunohistochemistry analysis of human liver cancer using PACO42106 at dilution of 1:100.