

PACO55090

Product Information

Size:

50ug

Reactivity:

Human, Rat, 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:

Able to isomerize both 3-cis and 3-trans double bonds into the 2-trans form in a range of enoyl-CoA species. Has a preference for 3-trans substrates.

Gene ID:

ECI2

Uniprot

O75521

Synonyms:

Enoyl-CoA delta isomerase 2, mitochondrial (EC 5.3.3.8) (DRS-1) (Delta(3), delta(2)-enoyl-CoA isomerase) (D3, D2-enoyl-CoA isomerase) (Diazepam-binding inhibitor-related protein 1) (DBI-related protein 1) (Dodecenoyl-CoA isomerase) (Hepatocellular carcinoma-associated antigen 88) (Peroxisomal 3,2-trans-enoyl-CoA isomerase) (pECI) (Renal carcinoma antigen NY-REN-1), ECI2, DRS1 HCA88 PECl

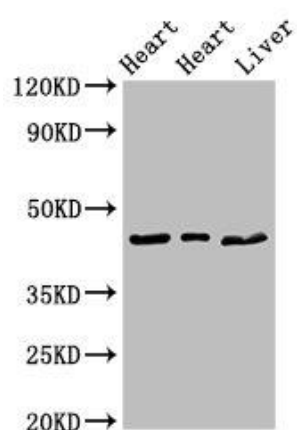
Immunogen:

Recombinant Human Enoyl-CoA delta isomerase 2, mitochondrial protein (119-219AA).

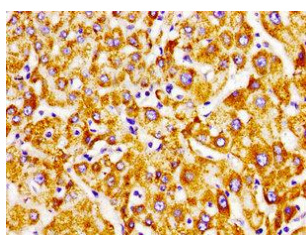
Storage:

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, Mouse heart tissue, Mouse liver tissue. All lanes: EC12 antibody at 2.7 μ g/ml. Secondary. Goat polyclonal to rabbit IgG at 1/50000 dilution. Predicted band size: 44, 40 kDa. Observed band size: 44 kDa.



Immunohistochemistry of paraffin-embedded human liver tissue using PACO55090 at dilution of 1:100.