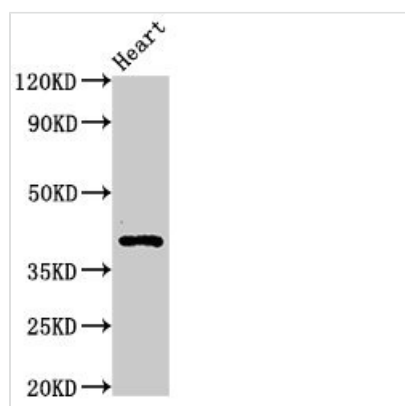




MECR Antibody

Product Code	CSB-PA887132LA01HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q9BV79
Immunogen	Recombinant Human Trans-2-enoyl-CoA reductase, mitochondrial protein (211-373AA)
Raised In	Rabbit
Species Reactivity	Human, Rat
Tested Applications	ELISA, WB, IHC; Recommended dilution: WB:1:500-1:5000, IHC:1:20-1:200
Relevance	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.
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Purification Method	>95%, Protein G purified
Isotype	IgG
Clonality	Polyclonal
Alias	Enoyl-[acyl-carrier-protein] reductase, mitochondrial (EC 1.3.1.104) (2-enoyl thioester reductase) (Nuclear receptor-binding factor 1) (HsNr1h1) (NR1H1), MECR, NBRF1
Species	Human
Research Area	Signal Transduction
Target Names	MECR

Image



Western Blot

Positive WB detected in: Rat heart tissue

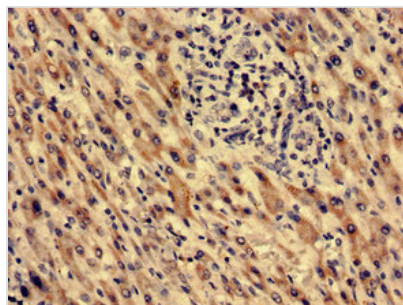
All lanes: MECR antibody at 3.3µg/ml

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 CSB-PA887132LA01HU at dilution of 1:100