

MECR antibody

Product Information

Catalog No.:	FNab05085
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

Background

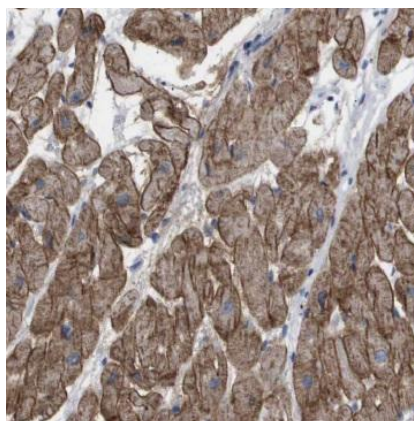
Oxidoreductase with a preference for short and medium chain substrates, including trans-2-hexenoyl-CoA(C6), trans-2-decenoyl-CoA(C10), and trans-2-hexadecenoyl-CoA(C16). May play a role in mitochondrial fatty acid synthesis.

Immunogen information

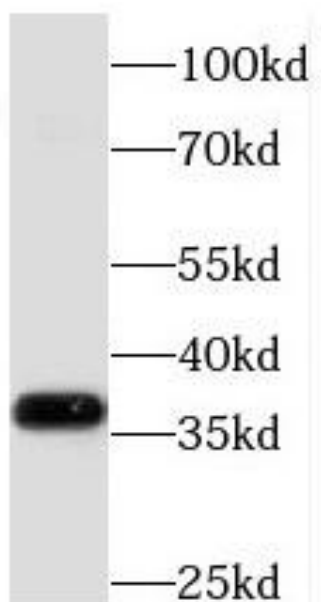
Immunogen:	mitochondrial trans-2-enoyl-CoA reductase
Synonyms:	Enoyl-[acyl-carrier-protein] reductase, mitochondrial 2-enoyl thioester reductase Nuclear receptor-binding factor 1 (HsNr1h1, NR1H1) MECR NBRF1
Observed MW:	37 kDa
Uniprot ID :	Q9BV79

Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC
Recommended dilution:	WB: 1:500-1:2000; IHC: 1:20-1:200
Image:	



Immunohistochemistry of paraffin-embedded human heart using FNab05085(MECR antibody) at dilution of 1:100



mouse heart tissue were subjected to SDS PAGE followed by western blot with FNab05085(MECR antibody) at dilution of 1:500