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Datasheet for ABIN1881536 anti-MECR antibody (AA 201-229)

Image



Overview

Quantity:	400 µL
Target:	MECR
Binding Specificity:	AA 201-229
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MECR antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This MECR antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 201-229 amino acids from the Central region of human MECR.
Clone:	RB42835
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

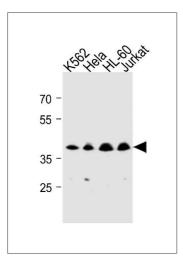
Target Details

Target:	MECR
Alternative Name:	MECR (MECR Products)
Background:	Catalyzes the reduction of trans-2-enoyl-CoA to acyl-CoA with chain length from C6 to C16 in an

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Target Details	
	NADPH-dependent manner with preference to medium chain length substrate. May have a role
	in the mitochondrial synthesis of fatty acids.
Molecular Weight:	40462
NCBI Accession:	NP_001019903, NP_057095
UniProt:	Q9BV79
Application Details	
Application Notes:	WB: 1:1000
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which
	should be handled by trained staff only.
Storage:	4 °C,-20 °C
Expiry Date:	6 months

Images



Western Blotting

Image 1. MECR Antibody (Center) (ABIN1881536 and ABIN2843275) western blot analysis in K562,Hela,HL-60,Jurkat cell line lysates (35 µg/lane).This demonstrates the MECR antibody detected the MECR protein (arrow).

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