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Datasheet for ABIN7143205
anti-ACSF3 antibody (AA 365-484) (Biotin)

Overview

Quantity:	100 µg
Target:	ACSF3
Binding Specificity:	AA 365-484
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ACSF3 antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Acyl-CoA synthetase family member 3, mitochondrial protein (365-484AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	ACSF3
Alternative Name:	ACSF3 (ACSF3 Products)
Background:	Background: Catalyzes the initial reaction in intramitochondrial fatty acid synthesis, by

Target Details

activating malonate and methylmalonate, but not acetate, into their respective CoA thioester.

May have some preference toward very-long-chain substrates.

Aliases: ACSF3 antibody, PSEC0197Malonate--CoA ligase ACSF3 antibody, mitochondrial antibody, EC 6.2.1.n3 antibody, Acyl-CoA synthetase family member 3 antibody

UniProt: [Q4G176](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

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

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
