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Datasheet for ABIN7158520
anti-ACSL6 antibody (AA 214-484) (Biotin)

Overview

Quantity:	100 µL
Target:	ACSL6
Binding Specificity:	AA 214-484
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ACSL6 antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Long-chain-fatty-acid--CoA ligase 6 protein (214-484aa)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	ACSL6
Alternative Name:	ACSL6 (ACSL6 Products)
Background:	Background: Activation of long-chain fatty acids for both synthesis of cellular lipids, and degradation via beta-oxidation. Plays an important role in fatty acid metabolism in brain and the

Target Details

acyl-CoAs produced may be utilized exclusively for the synthesis of the brain lipid.

Aliases: Long-chain-fatty-acid--CoA ligase 6 (EC 6.2.1.3) (Long-chain acyl-CoA synthetase 6) (LACS 6), ACSL6, ACS2 FACL6 KIAA0837 LACS5

UniProt: [Q9UKU0](#)

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.
