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Datasheet for ABIN7158453
anti-LIAS antibody (AA 28-372) (FITC)

Overview

Quantity:	100 µg
Target:	LIAS
Binding Specificity:	AA 28-372
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LIAS antibody is conjugated to FITC
Application:	Please inquire

Product Details

Immunogen:	Recombinant Human Lipoyl synthase, mitochondrial protein (28-372AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	LIAS
Alternative Name:	LIAS (LIAS Products)
Background:	Background: Catalyzes the radical-mediated insertion of two sulfur atoms into the C-6 and C-8 positions of the octanoyl moiety bound to the lipoyl domains of lipoate-dependent enzymes,

Target Details

thereby converting the octanoylated domains into lipoylated derivatives.

Aliases: LIAS antibody, LAS antibody, HUSSY-01Lipoyl synthase antibody, mitochondrial antibody, EC 2.8.1.8 antibody, Lipoate synthase antibody, LS antibody, Lip-syn antibody, Lipoic acid synthase antibody

UniProt: [O43766](#)

Pathways: [Tube Formation](#)

Application Details

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.