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Datasheet for ABIN7142335

anti-OXSM antibody (AA 78-345) (Biotin)

Overview

Quantity:	100 µg
Target:	OXSM
Binding Specificity:	AA 78-345
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This OXSM antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human 3-oxoacyl-[acyl-carrier-protein] synthase, mitochondrial protein (78-345AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	OXSM
Alternative Name:	OXSM (OXSM Products)
Background:	Background: May play a role in the biosynthesis of lipoic acid as well as longer chain fatty acids

Target Details

required for optimal mitochondrial function.

Aliases: 3 oxoacyl ACP synthase, mitochondrial antibody, 3 oxoacyl acyl carrier protein synthase antibody, 3-oxoacyl-[acyl-carrier-protein] synthase, mitochondrial antibody, Acyl malonyl acyl carrier protein condensing enzyme antibody, Beta ketoacyl ACP synthase antibody, beta-ketoacyl synthase antibody, beta-ketoacyl synthase, mitochondrial antibody, Beta-ketoacyl-ACP synthase antibody, C80494 antibody, FASN2D antibody, FLJ20604 antibody, KASI antibody, KS antibody, OXSM antibody, OXSM_HUMAN antibody, type II mitochondrial beta ketoacyl synthase antibody

UniProt: [Q9NWU1](#)

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.