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Datasheet for ABIN7159860
anti-ENOSF1 antibody (AA 171-286) (HRP)

Overview

Quantity:	100 µg
Target:	ENOSF1
Binding Specificity:	AA 171-286
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ENOSF1 antibody is conjugated to HRP
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Mitochondrial enolase superfamily member 1 protein (171-286AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	ENOSF1
Alternative Name:	ENOSF1 (ENOSF1 Products)
Background:	Background: Plays a role in the catabolism of L-fucose, a sugar that is part of the carbohydrates that are attached to cellular glycoproteins. Catalyzes the dehydration of L-fuconate to 2-keto-3-

Target Details

deoxy-L-fuconate by the abstraction of the 2-proton to generate an enediolate intermediate that is stabilized by the magnesium ion (PubMed:24697329).

Aliases: Antisense RNA to thymidylate synthase antibody, ENOF1_HUMAN antibody, Enolase superfamily member 1 antibody, ENOSF 1 antibody, enosf1 antibody, HSRTSBETA antibody, Mitochondrial enolase superfamily member 1 antibody, RTS alpha antibody, RTS antibody, RTS beta antibody, RTS beta protein antibody, TYMSAS antibody

UniProt: [Q7L5Y1](#)

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.