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Datasheet for ABIN7152063
anti-ECHDC1 antibody (AA 1-301) (HRP)

Overview

Quantity:	100 µg
Target:	ECHDC1
Binding Specificity:	AA 1-301
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ECHDC1 antibody is conjugated to HRP
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Ethylmalonyl-CoA decarboxylase protein (1-301AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	ECHDC1
Alternative Name:	ECHDC1 (ECHDC1 Products)
Background:	Background: Decarboxylases ethylmalonyl-CoA decarboxylase, a potentially toxic metabolite, to form butyryl-CoA, suggesting it might be involved in metabolite proofreading. Also has

Target Details

methylmalonyl-CoA decarboxylase activity at lower level.

Aliases: ECHD1_HUMAN antibody, ECHDC1 antibody, Enoyl CoA hydratase domain containing 1 antibody, Enoyl CoA hydratase domain containing protein 1 antibody, Enoyl Coenzyme A hydratase domain containing 1 antibody, Enoyl-CoA hydratase domain-containing protein 1 antibody, Uncharacterized hypothalamus protein HCDASE antibody

UniProt: [Q9NTX5](#)

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.