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Datasheet for ABIN7174247
anti-COQ4 antibody (AA 31-265) (Biotin)

Overview

Quantity:	100 µg
Target:	COQ4
Binding Specificity:	AA 31-265
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This COQ4 antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Ubiquinone biosynthesis protein COQ4 homolog, mitochondrial protein (31-265AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	COQ4
Alternative Name:	COQ4 (COQ4 Products)
Background:	Background: Component of the coenzyme Q biosynthetic pathway. May play a role in

Target Details

organizing a multi-subunit COQ enzyme complex required for coenzyme Q biosynthesis.

Required for steady-state levels of other COQ polypeptides.

Aliases: CGI 92 antibody, Coenzyme Q biosynthesis protein 4 homolog antibody, coq4 antibody, COQ4_HUMAN antibody, mitochondrial antibody, Ubiquinone biosynthesis protein COQ4 homolog antibody

UniProt: [Q9Y3A0](#)

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.