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Datasheet for ABIN7157051
anti-ISCA1 antibody (AA 67-122) (Biotin)

Overview

Quantity:	100 µg
Target:	ISCA1
Binding Specificity:	AA 67-122
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ISCA1 antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Iron-sulfur cluster assembly 1 homolog, mitochondrial protein (67-122AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	ISCA1
Alternative Name:	ISCA1 (ISCA1 Products)
Background:	Background: Involved in the maturation of mitochondrial 4Fe-4S proteins functioning late in the iron-sulfur cluster assembly pathway. Probably involved in the binding of an intermediate of

Target Details

Fe/S cluster assembly.

Aliases: GK004 antibody, HESB-like domain-containing protein 2 antibody, hIscA antibody, Iron sulfur assembly protein IscA antibody, Iron-sulfur assembly protein IscA antibody, Iron-sulfur cluster assembly 1 homolog antibody, Iron-sulfur cluster assembly 1 homolog, mitochondrial antibody, ISCA1 antibody, ISCA1_HUMAN antibody, mitochondrial antibody

UniProt: [Q9BUE6](#)

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.
