

Rabbit anti-Human CIAO1 Polyclonal Antibody | anti-CIAO1 antibody

CIAO1 Antibody

CATALOG # AAA231812	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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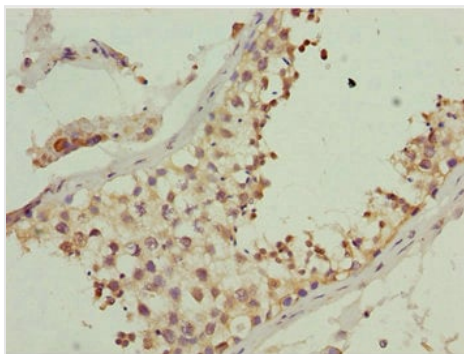
PRODUCT SYNONYMS

CIAO1; Polyclonal Antibody; CIAO1 Antibody; Probable cytosolic iron-sulfur protein assembly protein CIAO1; WD repeat-containing protein 39; anti-CIAO1 antibody

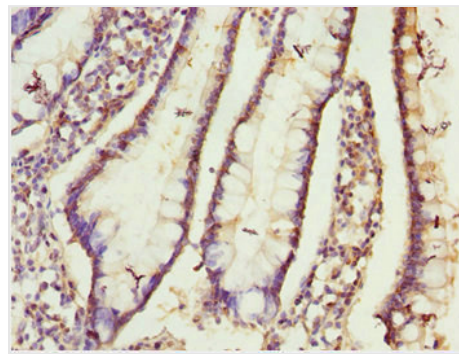
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid
Sequence Length	339
Applicable Applications for anti-CIAO1 antibody	IHC (Immunohistochemistry), ELISA
Species	Human
Immunogen	Recombinant human Probable cytosolic iron-sulfur protein assembly protein CIAO1 protein (1-339AA)
Conjugate	Non-conjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-8368 / sc-8367 / sc-8322
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human testis tissue using AAA231812 at dilution 1:100


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human small intestine tissue using AAA231812 at dilution 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-CIAO1 antibody	Key component of the cytosolic iron-sulfur protein assembly (CIA) complex, a multiprotein complex that mediates the incorporation of iron-sulfur cluster into extramitochondrial Fe/S proteins. Seems to specifically modulate the transactivation activity of WT1. As part of the mitotic spindle-associated MMXD complex it may play a role in chromosome segregation.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4757988
NCBI GeneID	9391
NCBI Accession #	NP_004795.1
NCBI GenBank Nucleotide #	NM_004804.2
UniProt Accession #	O76071; Q53FM5; A0MNN9
Molecular Weight	37,840 Da
NCBI Official Full Name	probable cytosolic iron-sulfur protein assembly protein CIAO1
NCBI Official Synonym Full Names	cytosolic iron-sulfur assembly component 1
NCBI Official Symbol	CIAO1
NCBI Official Synonym Symbols	CIA1; WDR39
NCBI Protein Information	probable cytosolic iron-sulfur protein assembly protein CIAO1
UniProt Protein Name	Probable cytosolic iron-sulfur protein assembly protein CIAO1
UniProt Gene Name	CIAO1
UniProt Entry Name	CIAO1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/ciao1-antibody-immunohistochemistry-elisa/231812>