

Rabbit anti-Human CIAPIN1 Polyclonal Antibody | anti-CIAPIN1 antibody

CIAPIN1 Antibody

CATALOG # AAA307040	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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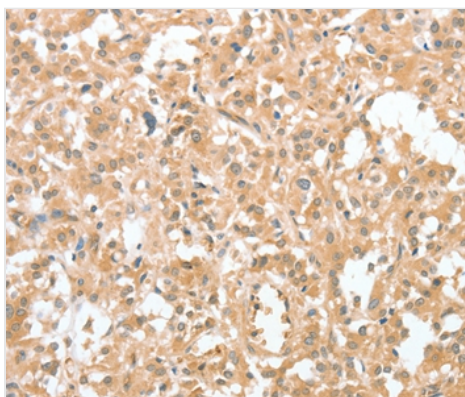
PRODUCT SYNONYMS

CIAPIN1; Polyclonal Antibody; CIAPIN1 Antibody; DRE2; PRO0915; Anamorsin; 2810413N20Rik; anti-CIAPIN1 antibody

PRODUCT SPECIFICATIONS

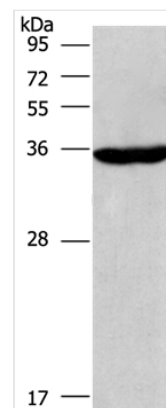
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total CIAPIN1 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	2.4 mg/ml (varies by lot)
Sequence Length	299
Applicable Applications for anti-CIAPIN1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to residues near the N terminal of human cytokine induced apoptosis inhibitor 1
Target Name	CIAPIN1
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human liver cancer tissue using at dilution 1/60.



Application Data

Gel: 6%SDS-PAGE Lysate: 40ug Raji cell Primary antibody: 1/597 dilution Secondary antibody dilution: 1/8000 Exposure time: 2 minutes

ADDITIONAL INFORMATION

Related Product Information for anti-CIAPIN1 antibody	CIAPIN1 is a cytokine-induced inhibitor of apoptosis with no relation to apoptosis regulatory molecules of the BCL2 or CASP families. Expression of CIAPIN1 is dependent on growth factor stimulation. Component of the cytosolic iron-sulfur (Fe-S) protein assembly (CIA) machinery. Required for the maturation of extramitochondrial Fe-S proteins. Part of an electron transfer chain functioning in an early step of cytosolic Fe-S biogenesis. Electrons are transferred to the Fe-S cluster from NADPH via the FAD- and FMN-containing protein NDOR1.
Product Categories/Family for anti-CIAPIN1 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	816197610
NCBI GeneID	57019
NCBI Accession #	NP_001295276.1
NCBI GenBank Nucleotide #	NM_001308347.1
UniProt Accession #	Q6FI81; O75206; O75207; Q9H0W1; Q9P1L7; A8K8B6
Molecular Weight	32,213 Da
NCBI Official Full Name	anamorsin isoform 2
NCBI Official Synonym Full Names	cytokine induced apoptosis inhibitor 1
NCBI Official Symbol	CIAPIN1
NCBI Official Synonym Symbols	DRE2; PRO0915; Anamorsin
NCBI Protein Information	anamorsin
UniProt Protein Name	Anamorsin
UniProt Gene Name	CIAPIN1
UniProt Entry Name	CPIN1_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/ciabin1-antibody-immunohistochemistry-western-blot-elisa/307040>