

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

Rabbit anti-CIAPIN1 Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA212026	Rabbit	Human	Immunohistochemistry, Immunoprecipitation, Western Blot

PRODUCT SYNONYMS

CIAPIN1; Polyclonal Antibody; Rabbit anti-CIAPIN1 Antibody; Affinity Purified; predicted protein of HQ0915; PRO0915; fe-S cluster assembly protein DRE2 homolog; Cytokine-induced apoptosis inhibitor 1; CIAE2; Anamorsin; DRE2; cytokine induced apoptosis inhibitor 1; anti-CIAPIN1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide
Concentration	200ug/ml (varies by lot)
Applicable Applications for anti-CIAPIN1 antibody	IHC (Immunohistochemistry), IP (Immunoprecipitation), WB (Western Blot)
Predicted Reactivity	Bovine
Immunogen	Between 262 and C-terminus
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



WB (Western Blot)

Detection of human CIAPIN1 by western blot and immunoprecipitation. Samples: Whole cell lysate from HeLa (5, 15 and 50 ug for WB; 1 mg for IP, 20% of IP loaded) and HEK293T (T; 50 ug) cells. Antibodies: Affinity purified rabbit anti-CIAPIN1 antibody AAA212026 used for WB at 0.04 ug/ml (A) and 1 ug/ml (B) and used for IP at 3 ug/mg lysate. CIAPIN1 was also immunoprecipitated by rabbit anti-CIAPIN1 antibody which recognizes an upstream epitope. Detection: Chemiluminescence with exposure times of 3 minutes (A) and 1 second (B).



IHC (Immunohistochemistry)

Detection of human CIAPIN1 by immunohistochemistry. Sample: FFPE section of human ovarian carcinoma. Antibody: Affinity purified rabbit anti-CIAPIN1 (Cat. No. AAA212026 Lot1) used at a dilution of 1:200 (1ug/ml). Detection: DAB

ADDITIONAL INFORMATION

Related Product Information for anti-CIAPIN1 antibody

CIAPIN1 (cytokine-induced apoptosis inhibitor 1) is also known as Anamorsin. CIAPIN1 may be required for the maturation of extramitochondrial Fe/S proteins. CIAPIN1 has anti-apoptotic effects in the cell, and is involved in negative control of cell death upon cytokine withdrawal. CIAPIN1 also promotes development of hematopoietic cells [taken from the Universal Protein Resource (UniProt) www.uniprot.org/uniprot/Q6FI81].

NCBI AND UNIPROT INFORMATION

NCBI GI #	89274169
NCBI GeneID	57019
NCBI Accession #	NP_064709.2
NCBI GenBank Nucleotide #	NM_020313.2
UniProt Accession #	Q6FI81; O75206; O75207; Q9H0W1; Q9P1L7; A8K8B6
Molecular Weight	32,213 Da
NCBI Official Full Name	anamorsin
NCBI Official Synonym Full Names	cytokine induced apoptosis inhibitor 1
NCBI Official Symbol	CIAPIN1
NCBI Official Synonym Symbols	DRE2; PRO0915; Anamorsin; 2810413N20Rik
NCBI Protein Information	anamorsin; CIAPIN1; cytokine-induced apoptosis inhibitor 1; fe-S cluster assembly protein DRE2 homolog; predicted protein of HQ0915
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/ciapin1-antibody-immunohistochemistry-immunoprecipitation-western-blot-elisa/212026>