

Rabbit anti-Human CCNT1 Polyclonal Antibody | anti-CCNT1 antibody

CCNT1 Antibody

CATALOG # AAA302914	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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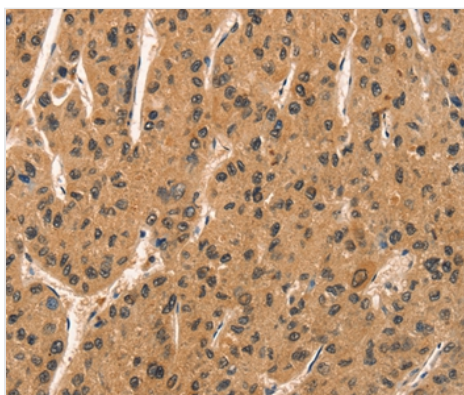
PRODUCT SYNONYMS

CCNT1; Polyclonal Antibody; CCNT1 Antibody; CCNT; CYCT1; HIVE1; anti-CCNT1 antibody

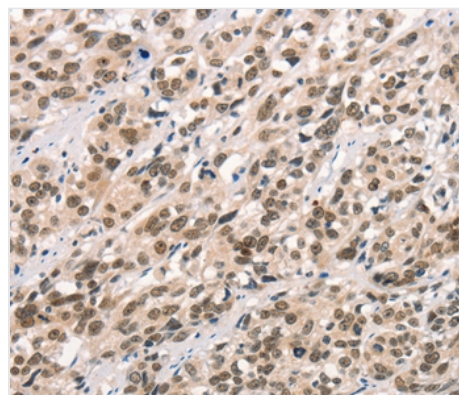
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total CCNT1 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	1.8 mg/ml (varies by lot)
Sequence Length	726
Applicable Applications for anti-CCNT1 antibody	IHC (Immunohistochemistry)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to a region derived from internal residues of human cyclin T1
Target Name	CCNT1
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human liver cancer tissue using at dilution 1/20.


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human esophagus cancer tissue using at dilution 1/20.

ADDITIONAL INFORMATION

Related Product Information for anti-CCNT1 antibody	This gene encodes a member of the highly conserved cyclin C subfamily. The encoded protein tightly associates with cyclin-dependent kinase 9, and is a major subunit of positive transcription elongation factor b (p-TEFb). In humans, there are multiple forms of positive transcription elongation factor b, which may include one of several different cyclins along with cyclin-dependent kinase 9. The complex containing the encoded cyclin and cyclin-dependent kinase 9 acts as a cofactor of human immunodeficiency virus type 1 (HIV-1) Tat protein, and is both necessary and sufficient for full activation of viral transcription.
Product Categories/Family for anti-CCNT1 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	17978466
NCBI GeneID	904
NCBI Accession #	NP_001231.2
NCBI GenBank Nucleotide #	NM_001240.3
UniProt Accession #	O60563; O60581; A9XU13; E7EX76
Molecular Weight	21,206 Da
NCBI Official Full Name	cyclin-T1 isoform a
NCBI Official Synonym Full Names	cyclin T1
NCBI Official Symbol	CCNT1
NCBI Official Synonym Symbols	CCNT; CYCT1; HIVE1
NCBI Protein Information	cyclin-T1
UniProt Protein Name	Cyclin-T1
UniProt Gene Name	CCNT1
UniProt Synonym Gene Names	CycT1; Cyclin-T
UniProt Entry Name	CCNT1_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://www.aaabiotech.com/polyclonal/ccnt1-antibody-immunohistochemistry-elisa/302914>