

Rabbit CTPS Polyclonal Antibody | anti-CTPS antibody

CTPS Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA318440	Rabbit	Human, Mouse, Rat	ELISA, Immunohistochemistry, Western Blot

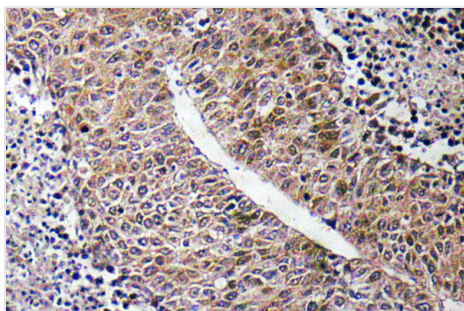
PRODUCT SYNONYMS

CTPS; Polyclonal Antibody; CTPS Antibody; CTP synthetase; PYRG; PYRG1; UTP--ammonia ligase; anti-CTPS antibody

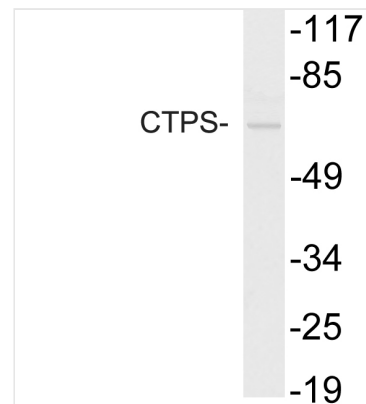
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	CTPS antibody detects endogenous levels of CTPS.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	360
Applicable Applications for anti-CTPS antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Target Modification	Unmodified/Total
Immunogen	The antiserum was produced against synthesized peptide derived from human CTPS.
Immunogen Range	60-109
Preparation and Storage	Stable at -20 degree C for at least 1 year.

IMAGES



IHC (Immunohistochemistry)
Immunohistochemistry analysis of CTPS antibody in paraffin-embedded human liver carcinoma tissue.



WB (Western Blot)
Western blot analysis of lysate from HUVEC cells, using CTPS antibody.

NCBI AND UNIPROT INFORMATION

NCBI GI #	669033298
NCBI GeneID	1503
NCBI Accession #	NP_001288166.1
NCBI GenBank Nucleotide #	NM_001301237.1
UniProt Accession #	P17812; Q5VW67; Q96GK6; B4DR64; D3DPW1
Molecular Weight	66 kDa
NCBI Official Full Name	CTP synthase 1 isoform b
NCBI Official Synonym Full Names	CTP synthase 1
NCBI Official Symbol	CTPS1
NCBI Official Synonym Symbols	CTPS; GATD5; IMD24
NCBI Protein Information	CTP synthase 1
UniProt Protein Name	CTP synthase 1
UniProt Gene Name	CTPS1

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/ctps-antibody-immunohistochemistry-western-blot-elisa/318440>