

Rabbit anti-Human CTPS2 Polyclonal Antibody | anti-CTPS2 antibody

CTPS2 Antibody

CATALOG # AAA230232	HOST Rabbit	REACTIVITY Human	APPLICATIONS ELISA
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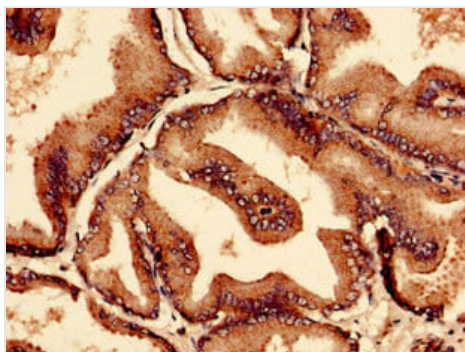
PRODUCT SYNONYMS

CTPS2; Polyclonal Antibody; CTPS2 Antibody; CTP synthase 2; CTP synthetase 2; UTP--ammonia ligase 2; anti-CTPS2 antibody

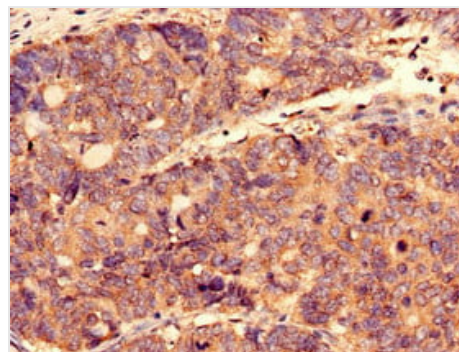
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%,Protein G purified
Form/Format	Liquid
Sequence Length	586
Applicable Applications for anti-CTPS2 antibody	ELISA
Immunogen	Recombinant human CTP synthase 2 protein
Conjugation	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Preparation and Storage	Shipped at 4 degree C. Upon delivery, aliquot and store at -20 degree C or -80 degree C.

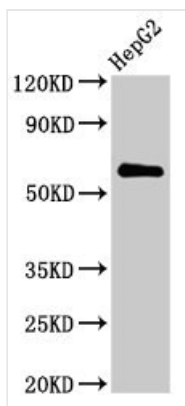
IMAGES


IHC (Immunohistochemisry)

Immunocytochemistry analysis of human prostate tissue using AAA230232 at dilution of 1:100


ICC (Immunocytochemistry)

Immunocytochemistry analysis of human gastric cancer using AAA230232 at dilution of 1:100



WB (Western Blot)

Western BlotPositive WB detected in: HepG2 whole cell lysateAll lanes: CTPS2 antibody at 2.8ug/mlSecondaryGoat polyclonal to rabbit IgG at 1/50000 dilutionPredicted band size: 66 KDaObserved band size: 66 KDa

ADDITIONAL INFORMATION

Related Product Information for anti-CTPS2 antibody

Catalyzes the ATP-dependent amination of UTP to CTP with either L-glutamine or ammonia as the source of nitrogen. Constitutes the rate-limiting enzyme in the synthesis of cytosine nucleotides.

NCBI AND UNIPROT INFORMATION

NCBI GI #	221316689
NCBI GeneID	56474
NCBI Accession #	NP_001137474.1
NCBI GenBank Nucleotide #	NM_001144002.1
UniProt Accession #	Q9NRF8; Q9BRI0; Q9H809; Q9H8K9; B3KWM2
Molecular Weight	65,678 Da
NCBI Official Full Name	CTP synthase 2
NCBI Official Synonym Full Names	CTP synthase 2
NCBI Official Symbol	CTPS2
NCBI Protein Information	CTP synthase 2
UniProt Protein Name	CTP synthase 2
UniProt Gene Name	CTPS2
UniProt Entry Name	PYRG2_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/ctps2-antibody-elisa/230232>