

Rabbit anti-Human UTP-glucose-1-phosphate uridylyltransferase Polyclonal Antibody | anti-UGP2 antibody

Rabbit anti-human UTP-glucose-1-phosphate uridylyltransferase polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA118206	Rabbit	Human	Immunohistochemistry, Western Blot, ELISA

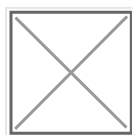
PRODUCT SYNONYMS

UTP-glucose-1-phosphate uridylyltransferase; Polyclonal Antibody; Rabbit anti-human UTP-glucose-1-phosphate uridylyltransferase polyclonal Antibody; UDP-glucose pyrophosphorylase; UDPGP; UGPase; UGP2; UGP1; anti-UGP2 antibody

PRODUCT SPECIFICATIONS

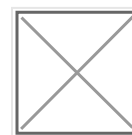
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Caprylic Acid Ammonium Sulfate Precipitation Purified
Sequence Length	497
Applicable Applications for anti-UGP2 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Conjugate	Non-conjugated
Immunogen	Recombinant human UTP--glucose-1-phosphate uridylyltransferase protein
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-169754 / sc-130613 / sc-134141 / sc-292069
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



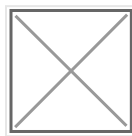
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human liver tissue using AAA118206 at dilution of 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human liver cancer using AAA118206 at dilution of 1:100



WB (Western Blot)

Western blotAll lanes: UTP--glucose-1-phosphate uridylyltransferase antibody at 2ug/ml+mouse liver tissueSecondaryGoat polyclonal to rabbit at 1/10000 dilutionPredicted band size: 57,56 kDaObserved band size: 57 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-UGP2 antibody	Plays a central role as a glucosyl donor in cellular metabolic pathways.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	48255968
NCBI GeneID	7360
NCBI Accession #	NP_001001521.1
NCBI GenBank Nucleotide #	NM_001001521.1
UniProt Accession #	Q16851; Q07131; Q0P6K2; Q86Y81; Q9BU15
Molecular Weight	55,677 Da
NCBI Official Full Name	UTP--glucose-1-phosphate uridylyltransferase isoform b
NCBI Official Synonym Full Names	UDP-glucose pyrophosphorylase 2
NCBI Official Symbol	UGP2
NCBI Official Synonym Symbols	UDPG; UGP1; UDPGP; UGPP1; UGPP2; UDPGP2; pH379
NCBI Protein Information	UTP--glucose-1-phosphate uridylyltransferase
UniProt Protein Name	UTP--glucose-1-phosphate uridylyltransferase
UniProt Gene Name	UGP2
UniProt Synonym Gene Names	UGP1; UDPGP; UGPase
UniProt Entry Name	UGPA_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/utp-glucose-1-phosphate-uridylyltransferase-antibody-immunohistochemistry-western-blot-elisa/118206>