

Rabbit anti-Human, Mouse UPP2 Polyclonal Antibody | anti-UPP2 antibody

UPP2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA304846	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot

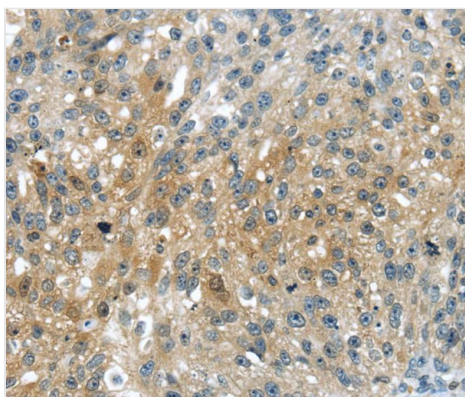
PRODUCT SYNONYMS

UPP2; Polyclonal Antibody; UPP2 Antibody; UP2; UPASE2; UDRPASE2; anti-UPP2 antibody

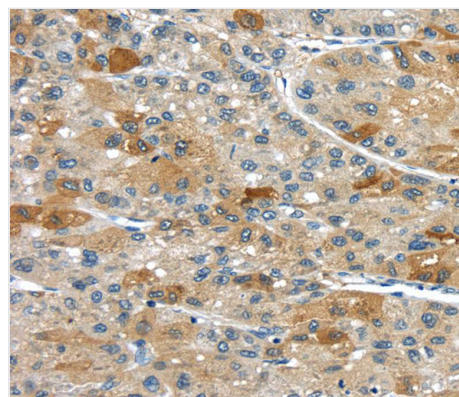
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total UPP2 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Concentration	5.3 mg/ml (varies by lot)
Sequence Length	374
Applicable Applications for anti-UPP2 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide of human uridine phosphorylase 2
Target Name	UPP2
Preparation and Storage	Store at -20 degree C

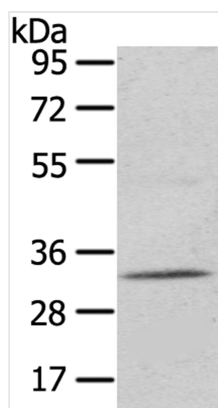
IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human breast cancer tissue using at dilution 1/35.


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human liver cancer tissue using at dilution 1/35.



Application Data

Gel: 6%SDS-PAGE Lysate: 40ug Mouse kidney tissuePrimary antibody: 1/400 dilution
Secondary antibody dilution: 1/8000Exposure time: 40 seconds

ADDITIONAL INFORMATION

Related Product Information for anti-UPP2 antibody	Catalyzes the reversible phosphorylytic cleavage of uridine and deoxyuridine to uracil and ribose- or deoxyribose-1-phosphate. The produced molecules are then utilized as carbon and energy sources or in the rescue of pyrimidine bases for nucleotide synthesis. Shows substrate specificity and accept uridine, deoxyuridine, and thymidine as well as the two pyrimidine nucleoside analogs 5-fluorouridine and 5-fluoro-2(')-deoxyuridine as substrates.
Product Categories/Family for anti-UPP2 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	205360941
NCBI GeneID	151531
NCBI Accession #	NP_001128570.1
NCBI GenBank Nucleotide #	NM_001135098.1
UniProt Accession #	O95045; B3KV87
Molecular Weight	41,602 Da
NCBI Official Full Name	uridine phosphorylase 2 isoform b
NCBI Official Synonym Full Names	uridine phosphorylase 2
NCBI Official Symbol	UPP2
NCBI Official Synonym Symbols	UP2; UPASE2; UDRPASE2
NCBI Protein Information	uridine phosphorylase 2
UniProt Protein Name	Uridine phosphorylase 2
UniProt Gene Name	UPP2
UniProt Synonym Gene Names	UPase 2; UrdPase 2
UniProt Entry Name	UPP2_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/upp2-antibody-immunohistochemistry-western-blot-elisa/304846>