

Rabbit Uridine Phosphorylase 1 Polyclonal Antibody | anti-UPP1 antibody

Uridine Phosphorylase 1 (UPP1) Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA144779	Rabbit	Human, Mouse, Pig	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

Uridine Phosphorylase 1; Polyclonal Antibody; Uridine Phosphorylase 1 (UPP1) Polyclonal Antibody; UDRPASE; UP; UPASE; anti-UPP1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against UPP1. It has been selected for its ability to recognize UPP1 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4 containing 0.02% NaN ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence Length	311
Applicable Applications for anti-UPP1 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Immunoglobulin Type	IgG
Conjugate	No Conjugate
Cross Reactivity	Human
Organism Species	Human
Fragment	UPP1 (Asn45~Tyr235)
Quality Control	Content: The quality control contains recombinant UPP1 (Asn45~Tyr235) disposed in loading buffer. Usage: 10uL per well when 3,3'-Diaminobenzidine(DAB) as the substrate. 5uL per well when used in enhanced chemilumescient (ECL). Note: The quality control is specifically manufactured as the positive control. Not used for other purposes. Loading Buffer: 100mM Tris(pH8.8), 2% SDS, 200mM NaCl, 50% glycerol, BPB 0.01%, NaN ₃ 0.02%.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on formalin fixed paraffin-embedded pancreas tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	566006139
NCBI GeneID	7378
NCBI Accession #	NP_001274355.1
NCBI GenBank Nucleotide #	NM_001287426.1
UniProt Accession #	Q16831; Q15362; D3DVM4
Molecular Weight	3,694 Da
NCBI Official Full Name	uridine phosphorylase 1 isoform a
NCBI Official Synonym Full Names	uridine phosphorylase 1
NCBI Official Symbol	UPP1
NCBI Official Synonym Symbols	UP; UPP; UPASE; UDRPASE
NCBI Protein Information	uridine phosphorylase 1
UniProt Protein Name	Uridine phosphorylase 1
UniProt Gene Name	UPP1
UniProt Synonym Gene Names	UP; UPase 1; UrdPase 1

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.