

UPP1 antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI11979**Specification**

UPP1 antibody - N-terminal region - Product Information

Application	WB
Primary Accession	O16831
Other Accession	NM_003364 , NP_003355
Reactivity	Human, Mouse, Rat, Zebrafish, Horse, Bovine
Predicted	Human, Mouse, Rat, Zebrafish, Chicken, Horse, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	34kDa KDa

UPP1 antibody - N-terminal region - Additional Information**Gene ID** 7378**Alias Symbol** **UDRPASE, UP, UPASE, UPP**
Other Names
Uridine phosphorylase 1, UPase 1, UrdPase 1, 2.4.2.3, UPP1, UP**Format**

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 ul of distilled water. Final anti-UPP1 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

UPP1 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

UPP1 antibody - N-terminal region - Protein Information**Name** UPP1 ([HGNC:12576](#))**Synonyms** UP**Function**

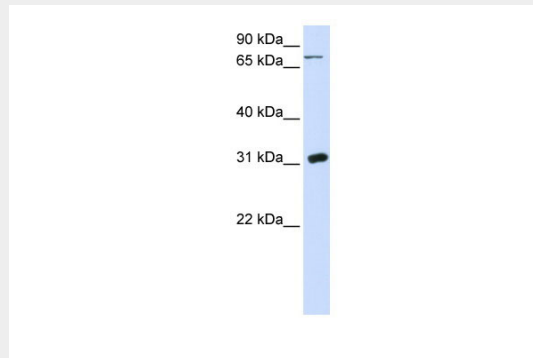
Catalyzes the reversible phosphorylytic cleavage of uridine to uracil and ribose-1-phosphate which can then be utilized as carbon and energy sources or in the rescue of pyrimidine bases for nucleotide synthesis (PubMed:7488099). Shows broad substrate specificity and can also accept deoxyuridine and other analogous compounds (Probable).

UPP1 antibody - N-terminal region - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

UPP1 antibody - N-terminal region - Images



WB Suggested Anti-UPP1 Antibody Titration: 0.2-1 $\mu\text{g/ml}$
ELISA Titer: 1:62500
Positive Control: 293T cell lysate

UPP1 antibody - N-terminal region - References

Temminck, O.H., (2006) Int. J. Biochem. Cell Biol. 38 (10), 1759-1765 Reconstitution and Storage: For short term use, store at 2-8C up to 1 week. For long term storage, store at -20C in small aliquots to prevent freeze-thaw cycles.