

# UPP1 antibody - N-terminal region

Rabbit Polyclonal Antibody Catalog # AI11979

#### **Product Information**

Application WB Primary Accession Q16831

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 33934

### **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.

#### **Protein Information**

Name UPP1 ( <u>HGNC:12576</u>)

**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

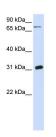
(PubMed:<u>7488099</u>). Shows broad substrate specificity and can also accept

deoxyuridine and other analogous compounds (Probable).

#### References

Temmink,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.

## **Images**



WB Suggested Anti-UPP1 Antibody Titration: 0.2-1 µg/ml

ELISA Titer: 1:62500

Positive Control: 293T cell lysate

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.