

Upp2 antibody - C-terminal region

Rabbit Polyclonal Antibody

Catalog # AI12984

Product Information

Application	WB
Primary Accession	Q8CGR7
Other Accession	NM_029692 , NP_083968
Reactivity	Human, Mouse, Rat, Rabbit, Goat, Guinea Pig, Bovine
Predicted	Human, Mouse, Rat, Rabbit, Chicken, Goat, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	35755

Additional Information

Gene ID	76654
Alias Symbol	1700124F02Rik, AI266885, UDRPASE2, UP2, UPASE2
Other Names	Uridine phosphorylase 2, UPase 2, UrdPase 2, 2.4.2.3, Liver-specific uridine phosphorylase, L-UrdPase, Upp2
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-Upp2 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	Upp2 antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

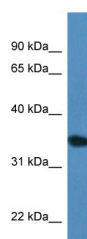
Protein Information

Name	Upp2 {ECO:0000312 MGI:MGI:1923904}
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: 14715930). Shows broad substrate specificity and can also accept deoxyuridine and other analogous compounds (By similarity).
Tissue Location	Liver specific..

References

Zhang Y.,et al.Mol. Endocrinol. 18:851-862(2004).

Images



WB Suggested Anti-Upp2 Antibody Titration: 1.0 µg/ml
Positive Control: Mouse Brain

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