

Uridine Phosphorylase 1 Rabbit mAb

Catalog # AP78740

Product Information

Application	WB
Primary Accession	Q16831
Reactivity	Rat, Human, Mouse
Host	Rabbit
Clonality	Monoclonal Antibody
Isotype	IgG
Conjugate	Unconjugated
Immunogen	A synthesized peptide derived from human UPP1
Purification	Affinity Chromatography
Calculated MW	33934

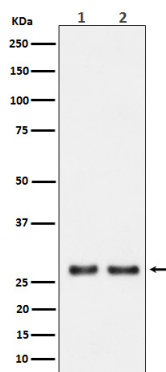
Additional Information

Gene ID	7378
Other Names	UPP1
Dilution	WB~~1/500-1/1000
Format	Liquid in 10mM PBS, pH 7.4, 150mM sodium chloride, 0.05% BSA, 0.02% sodium azide and 50% glycerol.
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

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).

Images



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