

Anti-UPP1 Rabbit Monoclonal Antibody

Catalog # ABO16109

Product Information

Application	WB
Primary Accession	Q16831
Host	Rabbit
Isotype	IgG
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Format	Liquid
Description	Anti-UPP1 Rabbit Monoclonal Antibody . Tested in WB application. This antibody reacts with Human, Mouse, Rat.

Additional Information

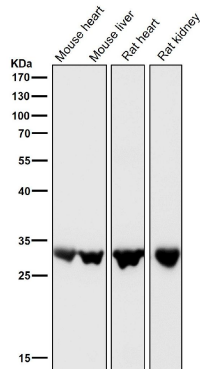
Gene ID	7378
Other Names	Uridine phosphorylase 1, UPase 1, UrdPase 1, 2.4.2.3, UPP1 (HGNC:12576), UP
Calculated MW	33934
Application Details	WB 1:500-1:2000
Source	Eukaryota
Contents	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.
Clone Names	Clone: 26U88
Immunogen	A synthesized peptide derived from human UPP1
Purification	Affinity-chromatography
Storage	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.

Protein Information

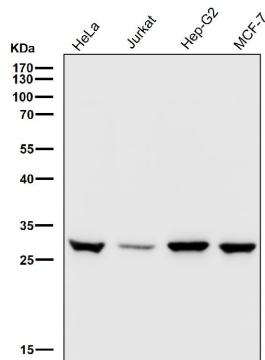
Name	UPP1 (HGNC:12576)
Synonyms	UP
Function	Catalyzes the reversible phosphorylytic cleavage of uridine to uracil and ribose-1-phosphate which can then be utilized as carbon and energy sources or in the rescue of pyrimidine bases for nucleotide synthesis (PubMed: 7488099). Shows broad substrate specificity and can also accept

deoxyuridine and other analogous compounds (Probable).

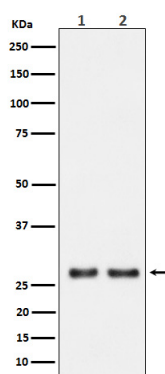
Images



All lanes use the Antibody at 1:2W dilution for 1 hour at room temperature.



All lanes use the Antibody at 1:2W dilution for 1 hour at room temperature.



Western blot analysis of UPP1 expression in (1) HeLa cell lysate; (2) 293 cell lysate.

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