

A0613  
Leader in Biomolecular Solutions for Life Science



## UPP1 Rabbit mAb

Catalog No.: A0613 **Recombinant**

### **Basic Information**

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**Observed MW**

34kDa

**Calculated MW**

34kDa

**Category**

SMab Recombinant Monoclonal  
Antibody

**Applications**

WB, ELISA

**Cross-Reactivity**

Human, Mouse, Rat

**CloneNo number**

ARC2531

### **Recommended Dilutions**

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**WB** 1:500 - 1:1000

### **Contact**

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| [www.abclonal.com](http://www.abclonal.com)

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## Background

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This gene encodes a uridine phosphorylase, an enzyme that catalyzes the reversible phosphorylation of uridine (or 2'- deoxyuridine) to uracil and ribose-1-phosphate (or deoxyribose-1-phosphate). The encoded enzyme functions in the degradation and salvage of pyrimidine ribonucleosides.

## Immunogen Information

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<b>Gene ID</b>	<b>Swiss Prot</b>
7378	Q16831

### Immunogen

A synthetic peptide corresponding to a sequence within amino acids 1-100 of human UPP1 (Q16831).

### Synonyms

UP; UPP; UPASE; UDRPASE; UPP1

## Product Information

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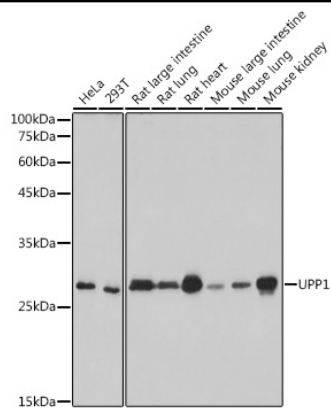
<b>Source</b>	<b>Isotype</b>	<b>Purification</b>
Rabbit	IgG	Affinity purification

### Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide,0.05% BSA,50% glycerol,pH7.3.

## Validation Data



Western blot analysis of extracts of various cell lines, using UPP1 antibody (A0613) at 1:1000 dilution.  
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.  
Lysates/proteins: 25µg per lane.  
Blocking buffer: 3% nonfat dry milk in TBST.  
Detection: ECL Basic Kit (RM00020).  
Exposure time: 3s.