

# UBE2I Rabbit mAb

Catalog No.: A4396    Recombinant    1 Publications

## Basic Information

### Observed MW

18kDa

### Calculated MW

18kDa

### Category

Primary antibody

### Applications

WB, IHC-P, ELISA

### Cross-Reactivity

Human, Mouse, Rat

### Clone/No. number

ARC0996

## Background

The modification of proteins with ubiquitin is an important cellular mechanism for targeting abnormal or short-lived proteins for degradation. Ubiquitination involves at least three classes of enzymes: ubiquitin-activating enzymes, or E1s, ubiquitin-conjugating enzymes, or E2s, and ubiquitin-protein ligases, or E3s. This gene encodes a member of the E2 ubiquitin-conjugating enzyme family. Four alternatively spliced transcript variants encoding the same protein have been found for this gene.

## Recommended Dilutions

WB                    1:500 - 1:1000

IHC-P                1:50 - 1:200

ELISA                Recommended starting concentration is 1  $\mu$ g/mL.  
 Please optimize the concentration based on your specific assay requirements.

## Immunogen Information

### Gene ID

7329

### Swiss Prot

P63279

### Immunogen

Synthetic peptide. This information is considered to be commercially sensitive.

### Synonyms

P18; UBC9; C358B7.1; UBE2I

## Contact

	400-999-6126
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	<a href="http://www.abclonal.com.cn">www.abclonal.com.cn</a>

## Product Information

### Source

Rabbit

### Isotype

IgG

### Purification

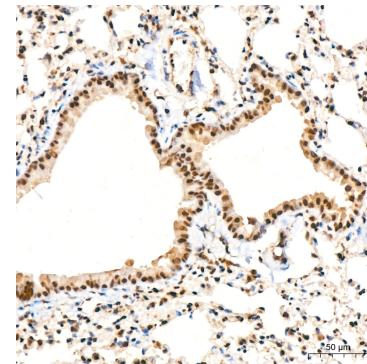
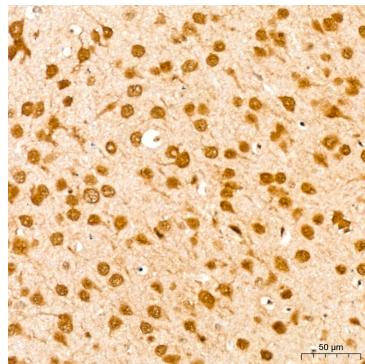
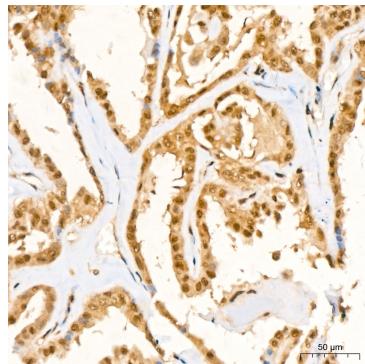
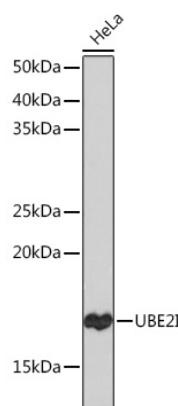
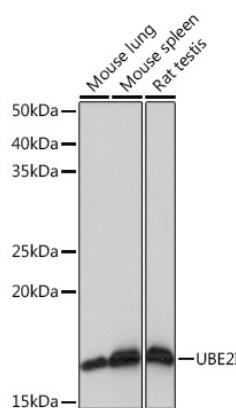
Affinity purification

### Storage

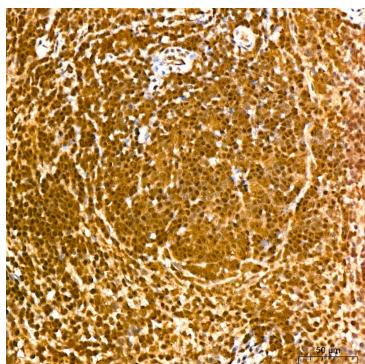
Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS containing 50% glycerol and 0.05% BSA, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.

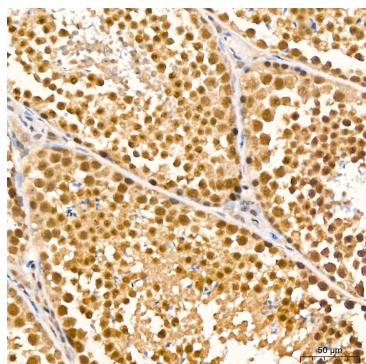
## Validation Data



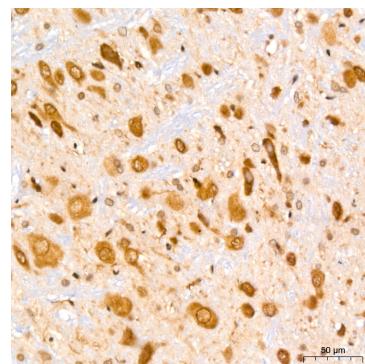
## Validation Data



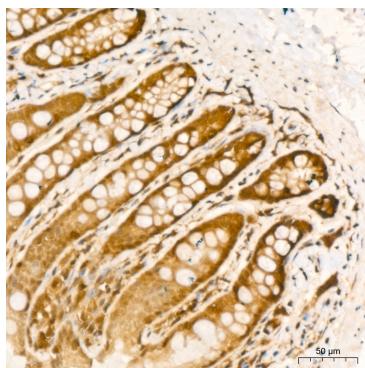
Immunohistochemistry analysis of paraffin-embedded Mouse spleen tissue using UBE2I Rabbit mAb (A4396) at a dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate buffer (pH 6.0) prior to IHC staining.



Immunohistochemistry analysis of paraffin-embedded Mouse testis tissue using UBE2I Rabbit mAb (A4396) at a dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate buffer (pH 6.0) prior to IHC staining.



Immunohistochemistry analysis of paraffin-embedded Rat brain tissue using UBE2I Rabbit mAb (A4396) at a dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate buffer (pH 6.0) prior to IHC staining.



Immunohistochemistry analysis of paraffin-embedded Rat colon tissue using UBE2I Rabbit mAb (A4396) at a dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate buffer (pH 6.0) prior to IHC staining.