

A17862

Leader in Biomolecular Solutions for Life Science



# USP12 Rabbit pAb

Catalog No.: A17862

3 Publications

## Basic Information

### Observed MW

42kDa

### Calculated MW

43kDa

### Category

Polyclonal Antibody

### Applications

WB,ELISA

### Cross-Reactivity

Human,Mouse,Rat

## Background

Enables cysteine-type endopeptidase activity and thiol-dependent deubiquitinase. Involved in protein deubiquitination. Predicted to be located in nucleoplasm. Predicted to be active in cytosol and nucleus.

## Recommended Dilutions

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

**ELISA** Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

## Immunogen Information

### Gene ID

219333

### Swiss Prot

O75317

### Immunogen

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

### Synonyms

UBH1; USP12L1; USP12

## Contact

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

## Product Information

### Source

Rabbit

### Isotype

IgG

### Purification

Affinity purification

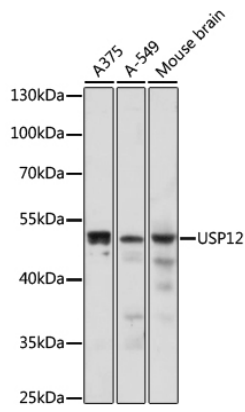
### Storage

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

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH7.3.

## Validation Data

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Western blot analysis of various lysates using USP12 Rabbit pAb (A17862) at 1:1000 dilution.  
Secondary antibody: HRP-conjugated 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 Enhanced Kit (RM00021).  
Exposure time: 2min.