

A15769

Leader in Biomolecular Solutions for Life Science



## USP3 Rabbit pAb

Catalog No.: A15769

2 Publications

### Basic Information

#### Observed MW

67kDa

#### Calculated MW

59kDa

#### Category

Mouse Monoclonal Antibody

#### Applications

WB, ELISA

#### Cross-Reactivity

Human

### Background

Enables histone binding activity and thiol-dependent deubiquitinase. Involved in several processes, including DNA repair; histone deubiquitination; and regulation of protein stability. Located in several cellular components, including Flemming body; cytoplasmic ribonucleoprotein granule; and nucleoplasm.

### Recommended Dilutions

WB 1:500 - 1:2000

### Immunogen Information

#### Gene ID

9960

#### Swiss Prot

Q9Y6I4

#### Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 321-520 of human USP3 (NP\_006528.2).

#### Synonyms

UBP; SIH003; USP3

### Contact



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

### Product Information

#### Source

Rabbit

#### Isotype

IgG

#### Purification

Affinity purification

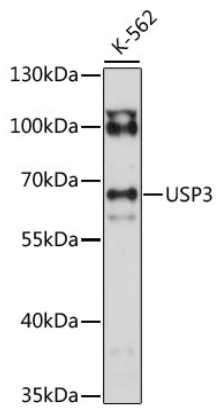
#### Storage

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

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH 7.3.

## Validation Data

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Western blot analysis of lysates from K-562 cells, using USP3 Rabbit pAb (A15769) at 1:1000 dilution.  
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (A5014) at 1:10000 dilution.  
Lysates/proteins: 25µg per lane.  
Blocking buffer: 3% nonfat dry milk in TBST.  
Detection: ECL Basic Kit (RM00020).  
Exposure time: 30s.