

A10264

Leader in Biomolecular Solutions for Life Science



## USP13 Rabbit pAb

Catalog No.: A10264

### Basic Information

**Observed MW**

97kDa

**Calculated MW**

97kDa

**Category**

Mouse Monoclonal Antibody

**Applications**

WB, ELISA

**Cross-Reactivity**

Mouse, Rat

### Background

Enables several functions, including BAT3 complex binding activity; chaperone binding activity; and cysteine-type peptidase activity. Involved in several processes, including maintenance of unfolded protein involved in ERAD pathway; regulation of cellular catabolic process; and regulation of transcription, DNA-templated. Acts upstream of or within protein deubiquitination and protein stabilization. Predicted to be located in nucleoplasm. Predicted to be active in cytosol and nucleus.

### Recommended Dilutions

WB 1:1000 - 1:2000

### Immunogen Information

**Gene ID**

8975

**Swiss Prot**

Q92995

**Immunogen**

Recombinant fusion protein containing a sequence corresponding to amino acids 90-200 of human USP13 (NP\_003931.2).

**Synonyms**

ISOT3; IsoT-3; USP13

### Contact



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

### Product Information

**Source**

Rabbit

**Isotype**

IgG

**Purification**

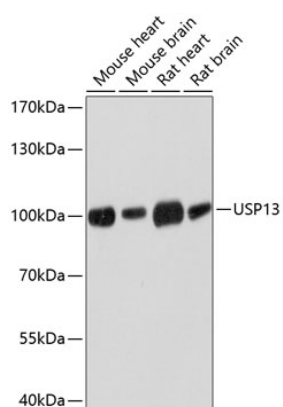
Affinity purification

**Storage**

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

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.

## Validation Data



Western blot analysis of extracts of various cell lines, using USP13 antibody (A10264) at 1:3000 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: 1s.