

A10264

Leader in Biomolecular Solutions for Life Science



USP13 Rabbit pAb

Catalog No.: A10264

Basic Information

Observed MW

97kDa

Calculated MW

97kDa

Category

Polyclonal 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

Product Information

Source

Rabbit

Isotype

IgG

Purification

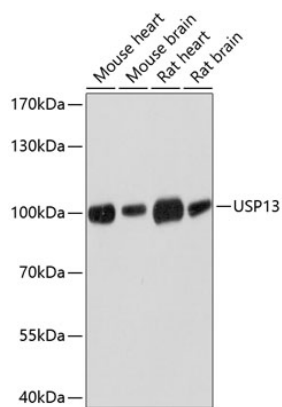
Affinity purification

Storage

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

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

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) (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: 1s.