

A4939

Leader in Biomolecular Solutions for Life Science



USP46 Rabbit pAb

Catalog No.: A4939

Basic Information

Observed MW

52kDa

Calculated MW

42kDa

Category

Polyclonal Antibody

Applications

WB

Cross-Reactivity

Human

Background

Modification of cellular proteins by ubiquitin is an essential regulatory mechanism controlled by the coordinated action of multiple ubiquitin-conjugating and deubiquitinating enzymes. USP46 belongs to a large family of cysteine proteases that function as deubiquitinating enzymes (Quesada et al., 2004 [PubMed 14715245]).

Recommended Dilutions

WB 1:500 - 1:1000

Immunogen Information

Gene ID

64854

Swiss Prot

P62068

Immunogen

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

Synonyms

USP46

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

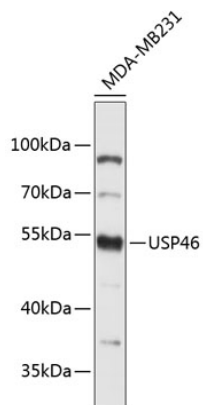
Affinity purification

Storage

Store at 4°C. Avoid freeze / thaw cycles.

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

Validation Data



Western blot analysis of lysates from MDA-MB231 cells, using USP46 Rabbit pAb (A4939).

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.