

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

A synthetic Peptide of human USP46

Synonyms

USP46

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

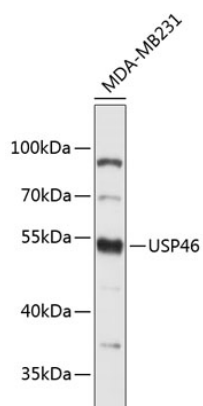
Purification

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 extracts of MDA-MB231 cells, using USP46 antibody (A4939).
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.