

[KO Validated] FKBP10 Rabbit pAb

Catalog No.: A12931 **KO Validated**

Basic Information

Observed MW

70kDa

Calculated MW

64kDa

Category

Primary antibody

Applications

WB,ELISA

Cross-Reactivity

Human, Mouse

Background

The protein encoded by this gene belongs to the FKBP-type peptidyl-prolyl cis/trans isomerase (PPIase) family. This protein localizes to the endoplasmic reticulum and acts as a molecular chaperone. Alternatively spliced variants encoding different isoforms have been reported, but their biological validity has not been determined.

Recommended Dilutions

WB 1:1000 - 1:5000

ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID

60681

Swiss Prot

Q96AY3

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 303-582 of human FKBP10 (NP_068758.3).

Synonyms

OI6; BRKS; OI11; TLH1; BRKS1; FKBP65; PPIASE; hFKBP65; 10

Contact

☎ | 400-999-6126

✉ | cn.market@abclonal.com.cn

🌐 | www.abclonal.com.cn

Product Information

Source

Rabbit

Isotype

IgG

Purification

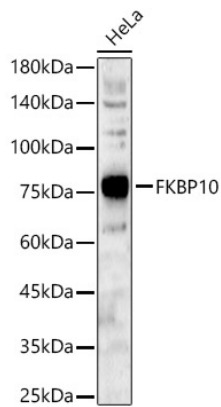
Affinity purification

Storage

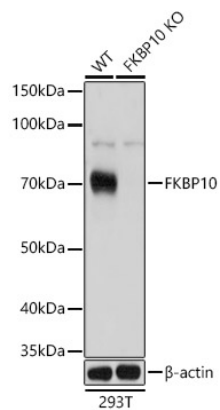
Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.

Validation Data



Western blot analysis of lysates from HeLa cells, using FKBP10 Rabbit pAb (A12931) at 1:2000 dilution.
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25 μ g per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 180s.



Western blot analysis of lysates from wild type (WT) and FKBP10 knockout (KO) HeLa (KO) cells, using [KO Validated] FKBP10 Rabbit pAb (A12931) at 1:3000 dilution.
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25 μ g per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 1s.