

FKBPL Rabbit pAb

Catalog No.: A4916

Basic Information

Observed MW

45kDa

Calculated MW

38kDa

Category

Primary antibody

Applications

ELISA, WB

Cross-Reactivity

Human

Background

The protein encoded by this gene has similarity to the immunophilin protein family, which play a role in immunoregulation and basic cellular processes involving protein folding and trafficking. The encoded protein is thought to have a potential role in the induced radioresistance. Also it appears to have some involvement in the control of the cell cycle.

Recommended Dilutions

WB 1:200 - 1:2000

Immunogen Information

Gene ID

63943

Swiss Prot

Q9UIM3

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-349 of human FKBPL (NP_071393.2).

Synonyms

NG7; DIR1; WISP39; FKBPL

Contact

 | www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

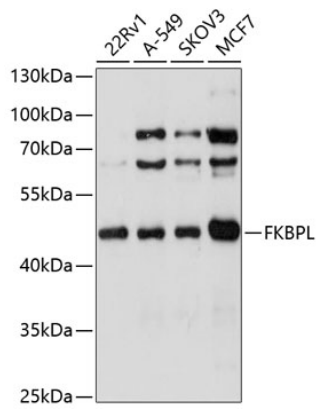
Affinity purification

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 FKBP1 antibody (A4916) at 1:1000 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: 15s.