

FKBP38/FKBP8 Rabbit pAb

Catalog No.: A7085

1 Publications

Basic Information

Observed MW

55kDa

Calculated MW

45kDa

Category

Primary antibody

Applications

ELISA, WB, IF/ICC, IP

Cross-Reactivity

Human, Mouse, Rat

Background

The protein encoded by this gene is a member of the immunophilin protein family, which play a role in immunoregulation and basic cellular processes involving protein folding and trafficking. Unlike the other members of the family, this encoded protein does not seem to have PPIase/rotamase activity. It may have a role in neurons associated with memory function.

Recommended Dilutions

WB 1:500 - 1:2000

IF/ICC 1:50 - 1:100

IP 0.5µg-4µg antibody for
200µg-400µg extracts of
whole cells

Immunogen Information

Gene ID

23770

Swiss Prot

Q14318

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 60-270 of human FKBP38/FKBP38/FKBP8 (NP_036313.3).

Synonyms

FKBP38; FKBP38; FKBP38/FKBP8

Contact

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Product Information

Source

Rabbit

Isotype

IgG

Purification

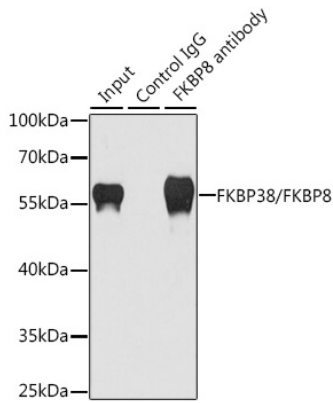
Affinity purification

Storage

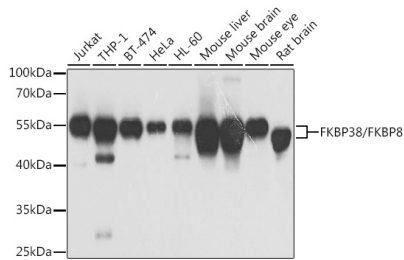
Store at -20°C. Avoid freeze / thaw cycles.

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

Validation Data



Immunoprecipitation analysis of 200 µg extracts of HeLa cells using 1 µg FKBP38/FKBP38/FKBP8 antibody (A7085). Western blot was performed from the immunoprecipitate using FKBP38/FKBP38/FKBP8 antibody (A7085) at a dilution of 1:1000.



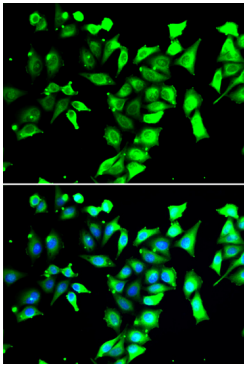
Western blot analysis of various lysates using FKBP38/FKBP8 Rabbit pAb (A7085) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 5s.



Immunofluorescence analysis of A549 cells using FKBP38/FKBP8 Rabbit pAb (A7085). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.