

**FKBP38/FKBP8 polyclonal antibody**

Catalog: BS8699

Host: Rabbit

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.

**Product:**

1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

**Molecular Weight:**

55kDa

**Swiss-Prot:**

Q14318

**Purification&Purity:**

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

**Applications:**

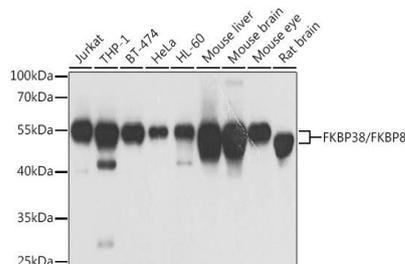
WB, 1:500 - 1:2000 | IF/ICC, 1:50 - 1:100 | IP, 1:50 - 1:200

**Storage&Stability:**

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

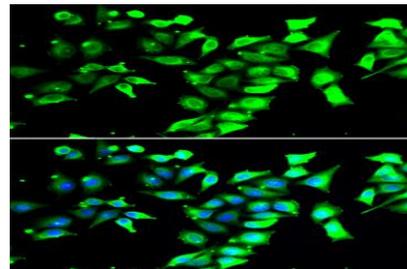
**Category:**

Polyclonal Antibodies

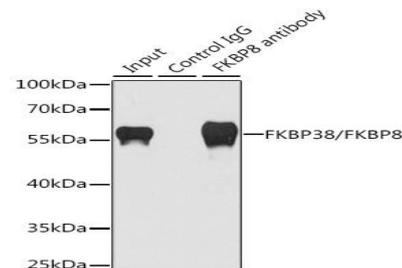
**DATA:**

Western blot analysis of extracts of various cell lines, using

FKBP38/FKBP38/FKBP8 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 5s.



Immunofluorescence analysis of A549 cells using FKBP38/FKBP38/FKBP8 antibody. Blue: DAPI for nuclear staining.



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

**Note:**

For research use only, not for use in diagnostic procedure.

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