

FKBP38/FKBP8 Antibody

CAB7085

Description

This FKBP38/FKBP8 Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU: CAB7085
Contents: 20 µL, 100 µL
Bradford Reagent: 1 vial (2ml)
Category: Polyclonal Antibody
Synonyms: FKBP38, FKBPr38, FKBP38/FKBP8
Clone: -
Applications: **WB** | **IF/ICC** | **IP** | **ELISA**
Conjugation: Unconjugated
Reactivity: Human, Mouse, Rat

Antibody Data

Gene ID: 23770
Uniprot: AB_2767640
Host Species: Rabbit
Purification: Affinity purification
Observed MW: 55kDa
Calculated MW: 45kDa

Preparation & Storage

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS containing 50% glycerol, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.

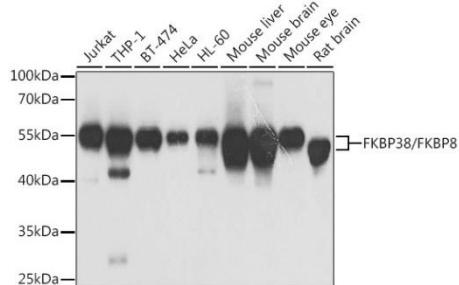
Store Bradford Reagent at Room Temperature for 1 Year.

Positive Sample: Jurkat, THP-1, BT-474, HeLa, HL-60, Mouse liver, Mouse brain, Mouse eye, Rat brain

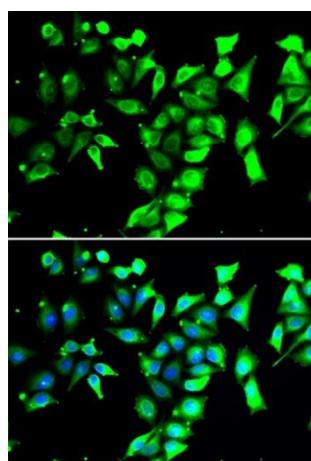
Recommended Dilutions:	WB	1:500 - 1:2000
	IF/ICC	1:50 - 1:100
	IP	0.5µg-4µg antibody for 200µg-400µg extracts of whole cells
	ELISA	Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol

Validation Data



Western blot analysis of various lysates using FKBP38/FKBP8 Rabbit pAb (CAB7085) at 1:1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (AbGn00020). Exposure time: 5s.



Immunofluorescence analysis of cells using FKBP38/FKBP8 Rabbit pAb (CAB7085). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) (CABS007) at 1:500 dilution. Blue: DAPI for nuclear staining.