

Rabbit FKBPL Polyclonal Antibody | anti-FKBPL antibody

FKBPL Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA321034	Rabbit	Human, Mouse, Rat	ELISA, Immunocytochemistry, Immunofluorescence, Western Blot

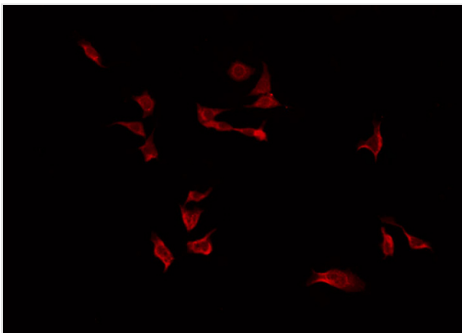
PRODUCT SYNONYMS

FKBPL; Polyclonal Antibody; FKBPL Antibody; DIR1; FK506 binding protein like; FK506-binding protein-like; Fkbpl; FKBPL_HUMAN; NG7; OTTHUMP00000029170; WAF 1/CIP1 stabilizing protein 39; WAF-1/CIP1 stabilizing protein 39; WISP39; anti-FKBPL antibody

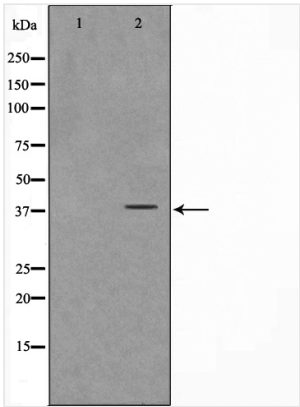
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Specificity	FKBPL antibody detects endogenous levels of FKBPL
Purity/Purification	The antiserum was purified by peptide affinity chromatography using SulfoLink Coupling Resin.
Form/Format	Liquid Phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1mg/ml (varies by lot)
Sequence Length	349
Applicable Applications for anti-FKBPL antibody	ELISA, ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	A synthesized peptide derived from human FKBPL
Tissue Specificity	Ubiquitously expressed with higher levels in testis.
Predicted Cross Reactivity	Bovine, Sheep, Rabbit, Xenopus
Similarity	Bovine (100%), Sheep (100%), Rabbit (100%), Xenopus (88%)
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Stable for 12 months from date of receipt.

IMAGES



IF (Immunofluorescence)
AAA321034 staining Hela by IF/ICC. The sample were fixed with PFA and permeabilized in 0.1% Triton X-100, then blocked in 10% serum for 45 minutes at 25 degree C. The primary antibody was diluted at 1/200 and incubated with the sample for 1 hour at 37 degree C. An Alexa Fluor 594 conjugated goat anti-rabbit IgG (H+L) Ab, diluted at 1/600, was used as the secondary antibody.



WB (Western Blot)
Western blot analysis on Jurkat cell lysate using FKBPL Antibody

ADDITIONAL INFORMATION

Related Product Information for anti-FKBPL antibody	Description: FKBPL May be involved in response to X-ray. Regulates p21 protein stability by binding to Hsp90 and p21. Forms a ternary complex with CDKN1A/p21 and HSP90AB1/Hsp90. Function: May be involved in response to X-ray. Regulates p21 protein stability by binding to Hsp90 and p21. Subunit Structure: Forms a ternary complex with CDKN1A/p21 and HSP90AB1/Hsp90.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	17149853
NCBI GeneID	63943
NCBI Accession #	NP_071393.2
NCBI GenBank Nucleotide #	NM_022110.3
UniProt Accession #	Q9UIM3; Q9H5G3; A8K5V3; B0UYX8
Molecular Weight	Observed: 38 kDa Predicted: 39 kDa
NCBI Official Full Name	FK506-binding protein-like
NCBI Official Synonym Full Names	FK506 binding protein like
NCBI Official Symbol	FKBPL
NCBI Official Synonym Symbols	NG7; DIR1; FKBP4; WISP39
NCBI Protein Information	FK506-binding protein-like
UniProt Protein Name	FK506-binding protein-like
UniProt Gene Name	FKBPL
UniProt Synonym Gene Names	DIR1; NG7; WISp39

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.