Rabbit FKBPL Polyclonal Antibody | anti-FKBPL antibody

FKBPL Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA324724	**Rabbit**	**Human, Mouse, Rat**	**ELISA, Immunocytochemistry, Immunofluorescence, Western Blot**

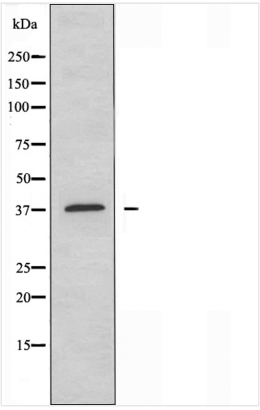
PRODUCT SYNONYMS

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

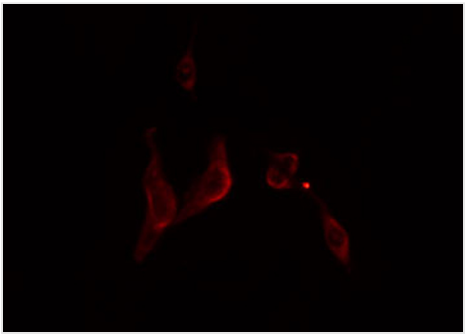
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Specificity	FKBPL antibody detects endogenous levels of total 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
Tissue Specificity	Ubiquitously expressed with higher levels in testis.
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Stable for 12 months from date of receipt.

IMAGES



WB (Western Blot)
Western blot analysis of extracts from Jurkat cells, using FKBPL antibody.



IF (Immunofluorescence)
AAA324724 staining Hela cells 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) antibody, diluted at 1/600, was used as secondary antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-FKBPL antibody	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.

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 kD 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.

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Online datasheet: https://www.aaabiotech.com/polyclonal/fkbpl-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/324724