

Rabbit anti-Human FKBP3 Polyclonal Antibody | anti-FKBP3 antibody

FKBP3 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA311431	Rabbit	Human	Immunoprecipitation, Immunofluorescence, Western Blot

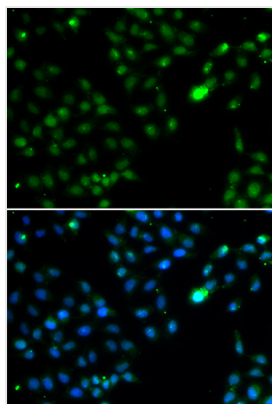
PRODUCT SYNONYMS

FKBP3; Polyclonal Antibody; FKBP3 Polyclonal Antibody; FKBP-25; FKBP-3; FKBP25; PPIase; FK506 binding protein 3; anti-FKBP3 antibody

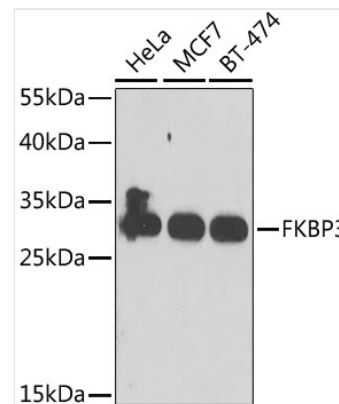
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 50% glycerol, pH7.4
Applicable Applications for anti-FKBP3 antibody	IP (Immunoprecipitation), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant fusion protein of human FKBP3 (NP_002004.1).
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES


IF (Immunofluorescence)

Immunofluorescence analysis of HeLa cells using FKBP3 antibody.


WB (Western Blot)

Western blot analysis of extracts of various cell lines, using FKBP3 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-FKBP3 antibody

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. This encoded protein is a cis-trans prolyl isomerase that binds the immunosuppressants FK506 and rapamycin, as well as histone deacetylases, the transcription factor YY1, casein kinase II, and nucleolin. It has a higher affinity for rapamycin than for FK506 and thus may be an important target molecule for immunosuppression by rapamycin.

NCBI AND UNIPROT INFORMATION

NCBI GI #	206725536
NCBI GeneID	2287
NCBI Accession #	NP_002004.1
NCBI GenBank Nucleotide #	NM_002013
UniProt Accession #	Q00688; Q14317; B2R4Q9
Molecular Weight	25,177 Da
NCBI Official Full Name	Homo sapiens FK506 binding protein 3, 25kDa (FKBP3), mRNA
NCBI Official Synonym Full Names	FK506 binding protein 3, 25kDa
NCBI Official Symbol	FKBP3
NCBI Official Synonym Symbols	FKBP-3; FKBP25; PPlase; FKBP-25
NCBI Protein Information	peptidyl-prolyl cis-trans isomerase FKBP3; 25 kDa FK506-binding protein; 25 kDa FKBP; FK506-binding protein 25, T-cell; FK506-binding protein 3 (25kD); PPlase FKBP3; immunophilin FKBP25; rapamycin binding protein; rapamycin-selective 25 kDa immunophilin;
UniProt Protein Name	Peptidyl-prolyl cis-trans isomerase FKBP3
UniProt Gene Name	FKBP3
UniProt Synonym Gene Names	FKBP25; PPlase FKBP3; 25 kDa FKBP; FKBP-25; FKBP-3
UniProt Entry Name	FKBP3_HUMAN

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://stage.aaabiotech.com/polyclonal/fkbp3-antibody-immunoprecipitation-immunofluorescence-western-blot-elisa/311431>