

Rabbit FKBP65 Polyclonal Antibody | anti-FKBP65 antibody

FKBP65 Antibody

CATALOG # AAA322900	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

FKBP65; Polyclonal Antibody; FKBP65 Antibody; 65 kDa FK506 binding protein; FK506 binding protein 10 65 kDa; FK506 binding protein 10; FKBP 10; FKBP 65; hFKBP 65; Immunophilin FKBP65; Peptidyl prolyl cis trans isomerase; PPlase; Rotamase; anti-FKBP65 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Specificity	FKBP65 antibody detects endogenous levels of FKBP65.
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	582
Applicable Applications for anti-FKBP65 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthesized peptide derived from human FKBP65.
Subcellular Location	Endoplasmic Reticulum
Predicted Cross Reactivity	Pig, Bovine, Horse, Sheep, Rabbit, Dog, Chicken, Xenopus
Similarity	Pig (100%), Bovine (92%), Horse (83%), Sheep (92%), Rabbit (100%), Dog (100%), Chicken (100%), Xenopus (83%)
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 of HEK-293 cells, using FKBP65 antibody.



IHC (Immunohistochemistry)

AAA322900 at 1/100 staining Mouse kidney tissue by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the antibody for 1.5 hours at 22 degree C. An HRP conjugated goat anti-rabbit antibody was used as the secondary.

ADDITIONAL INFORMATION

Related Product Information for anti-FKBP65 antibody	Function: PPIases accelerate the folding of proteins during protein synthesis. Post-translational Modifications: Glycosylated and phosphorylated.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	192448443
NCBI GeneID	60681
NCBI Accession #	NP_068758.3
NCBI GenBank Nucleotide #	NM_021939.3
UniProt Accession #	Q96AY3; Q7Z3R4; Q9H3N3; Q9H6J3; Q9H6N5; Q9UF89
Molecular Weight	64 kDa
NCBI Official Full Name	peptidyl-prolyl cis-trans isomerase FKBP10
NCBI Official Synonym Full Names	FK506 binding protein 10
NCBI Official Symbol	FKBP10
NCBI Official Synonym Symbols	OI6; OI11; BRKS1; FKBP65; PPIASE; hFKBP65
NCBI Protein Information	peptidyl-prolyl cis-trans isomerase FKBP10
UniProt Protein Name	Peptidyl-prolyl cis-trans isomerase FKBP10
UniProt Gene Name	FKBP10
UniProt Synonym Gene Names	FKBP65; PPIase FKBP10; 65 kDa FKBP; FKBP-65; FKBP-10

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/fkbp65-antibody-immunohistochemistry-western-blot-elisa/322900>