

Rabbit FK506 Binding Protein 1B (FKBP1B) Polyclonal Antibody | anti-FKBP1B antibody

Polyclonal Antibody to FK506 Binding Protein 1B (FKBP1B)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA131115	Rabbit	Human, Rat, Pig	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

PRODUCT SYNONYMS

FK506 Binding Protein 1B (FKBP1B); Polyclonal Antibody; Polyclonal Antibody to FK506 Binding Protein 1B (FKBP1B); anti-FKBP1B antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Rat, Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against FKBP1B. It has been selected for its ability to recognize FKBP1B in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ N, 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with N-terminal His-Tag and its sequence is listed below. MG HHHHHHSGSE F-GVEIETIS PGDGRTPPKK GQTCVVHYTG MLQNGKKFDS SRDRNKPFFK RIGKQEVIKG FEEGAAQMSL GQRAKLTCTP DVAYGATGHP GVIPP NATLI FDVELLNLE
Sequence Length	108
Applicable Applications for anti-FKBP1B antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant FKBP1B (Gly2–Glu108) expressed in E.coli.
Cross Reactivity	Human
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

DAB staining on IHC-P; Samples: Human Liver cancer Tissue



IHC (Immunohistochemistry)

DAB staining on formalin fixed paraffin-embedded Liver tissue



WB (Western Blot)

Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4758380
NCBI GeneID	2281
NCBI Accession #	NP_004107.1
NCBI GenBank Nucleotide #	NM_004116.4
UniProt Accession #	P68106; Q13664; Q16645; Q53TM2; Q9BQ40
Molecular Weight	8,802 Da
NCBI Official Full Name	peptidyl-prolyl cis-trans isomerase FKBP1B isoform a
NCBI Official Synonym Full Names	FK506 binding protein 1B
NCBI Official Symbol	FKBP1B
NCBI Official Synonym Symbols	OTK4; FKBP1L; PKBP1L; PPIase; FKBP12.6
NCBI Protein Information	peptidyl-prolyl cis-trans isomerase FKBP1B
UniProt Protein Name	Peptidyl-prolyl cis-trans isomerase FKBP1B
UniProt Gene Name	FKBP1B
UniProt Synonym Gene Names	FKBP12.6; FKBP1L; FKBP9; OTK4; PPIase FKBP1B; 12.6 kDa FKBP; FKBP-12.6; FKBP-1B

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.