

Rabbit FK506 Binding Protein 1A (FKBP1A) Polyclonal Antibody | anti-FKBP1A antibody

Polyclonal Antibody to FK506 Binding Protein 1A (FKBP1A)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA132376	Rabbit	Human, Mouse, Rat, Pig	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

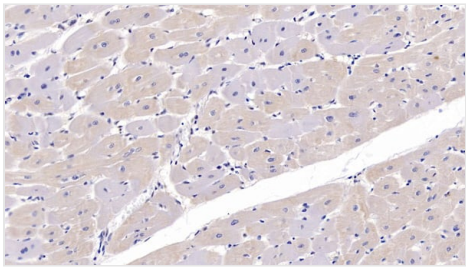
PRODUCT SYNONYMS

FK506 Binding Protein 1A (FKBP1A); Polyclonal Antibody; Polyclonal Antibody to FK506 Binding Protein 1A (FKBP1A); anti-FKBP1A antibody

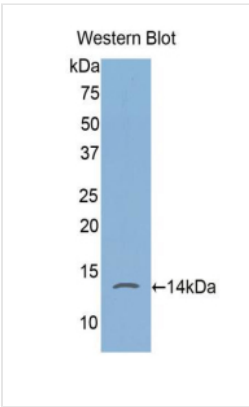
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against FKBP1A. It has been selected for its ability to recognize FKBP1A 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-GVQVETIS PGDGRTPKR GQTCVVHYTG MLEDGKKFDS SRDRNKPFRK MLGKQEVIRG WEEGVAQMSV GQRAKLTISP DYAYGATGHP GIIPPHATLV FDVELLKLE
Sequence Length	108
Applicable Applications for anti-FKBP1A antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant FKBP1A (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 (Immunohiostchemistry)
DAB staining on fromalin fixed paraffin-embedded Brain tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4503725
NCBI GeneID	2280
NCBI Accession #	NP_000792.1
NCBI GenBank Nucleotide #	NM_000801.4
UniProt Accession #	P62942; P20071; Q4VC47; Q6FGD9; Q6LEU3; Q9H103; Q9H566; D3D VW6
Molecular Weight	11,951 Da
NCBI Official Full Name	peptidyl-prolyl cis-trans isomerase FKBP1A isoform a
NCBI Official Synonym Full Names	FK506 binding protein 1A
NCBI Official Symbol	FKBP1A
NCBI Official Synonym Symbols	FKBP1; PKC12; PKC12; FKBP12; PPIASE; FKBP-12; FKBP-1A
NCBI Protein Information	peptidyl-prolyl cis-trans isomerase FKBP1A
UniProt Protein Name	Peptidyl-prolyl cis-trans isomerase FKBP1A
UniProt Gene Name	FKBP1A
UniProt Synonym Gene Names	FKBP1; FKBP12; PPIase FKBP1A; 12 kDa FKBP; FKBP-12; FKBP-1A

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.