

Rabbit FKBP1B Polyclonal Antibody | anti-FKBP1B antibody

FKBP1B Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA311271	Rabbit	Human, Mouse, Rat	Immunofluorescence, Immunohistochemistry, Western Blot

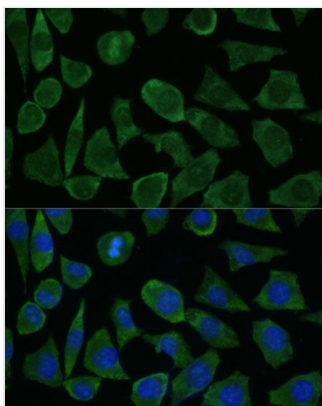
PRODUCT SYNONYMS

FKBP1B; Polyclonal Antibody; FKBP1B Polyclonal Antibody; FKBP12.6; FKBP1L; OTK4; PKBP1L; PPIase; FK506 binding protein 1B; anti-FKBP1B antibody

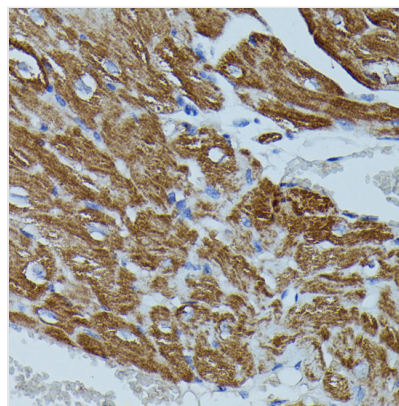
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 50% glycerol, pH7.4
Sequence Length	80
Applicable Applications for anti-FKBP1B antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthetic peptide of human FKBP1B (NP_473374.1).
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

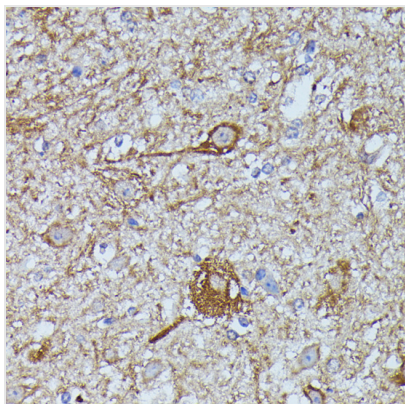
IMAGES


IF (Immunofluorescence)

Immunofluorescence analysis of L929 cells using FKBP1B Polyclonal Antibody.

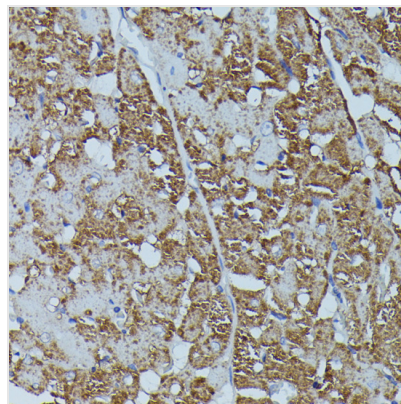

IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded mouse heart using FKBP1B antibody.



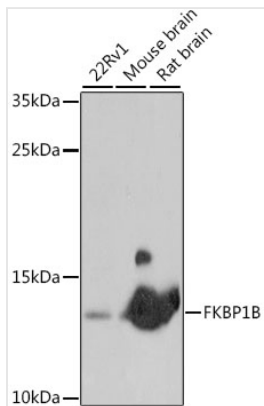
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded mouse spinal cord using FKBP1B antibody.



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded rat heart using FKBP1B antibody.



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using FKBP1B antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-FKBP1B 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. It is highly similar to the FK506-binding protein 1A. Its physiological role is thought to be in excitation-contraction coupling in cardiac muscle. There are two alternatively spliced transcript variants of this gene encoding different isoforms.

Product Categories/Family for anti-FKBP1B antibody

Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	17149839
NCBI GeneID	2281
NCBI Accession #	NP_473374.1
NCBI GenBank Nucleotide #	NP_473374.1
UniProt Accession #	P68106
Molecular Weight	13kDa
NCBI Official Full Name	peptidyl-prolyl cis-trans isomerase FKBP1B isoform b
NCBI Official Synonym Full Names	FKBP prolyl isomerase 1B
NCBI Official Symbol	FKBP1B

NCBI Official Synonym Symbols	OTK4; FKBP1L; PKBP1L; PPlase; 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; PPlase FKBP1B; 12.6 kDa FKBP; FKBP-12.6; FKBP-1B
UniProt Entry Name	FKB1B_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/fkbp1b-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/311271>