

Rabbit PPID Polyclonal Antibody | anti-PPID antibody

PPID antibody - middle region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA200634	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Pig, Rabbit, Rat, Zebrafish	Western Blot

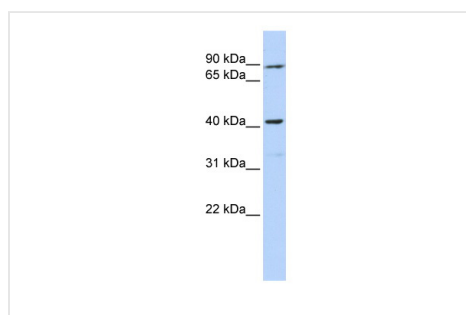
PRODUCT SYNONYMS

PPID; Polyclonal Antibody; PPID antibody - middle region; anti-PPID antibody

PRODUCT SPECIFICATIONS

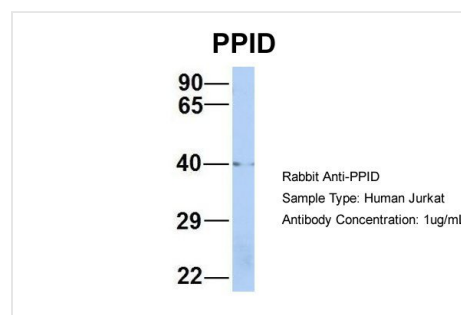
Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Pig, Rabbit, Rat, Zebrafish
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: AE CGELKEGDDG GTFPKDGS GD SHPDFPEDAD IDLKDV D KIL LIT EDLKN
Sequence Length	370
Applicable Applications for anti-PPID antibody	WB (Western Blot)
Homology	Cow: 100%; Dog: 93%; Guinea Pig: 93%; Horse: 100%; Human: 100%; Mouse: 100%; Pig: 100%; Rabbit: 100%; Rat: 100%; Zebrafish: 83%
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human PPID
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



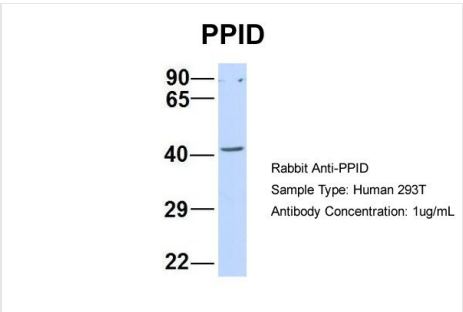
WB (Western Blot)

WB Suggested Anti-PPID Antibody Titration: 0.2-1 ug/mL
 ELISA Titer: 1:312500
 Positive Control: 721_B cell lysate
 PPID is strongly supported by BioGPS gene expression data to be expressed in Human 721_B cells



WB (Western Blot)

Host: Rabbit
 Target Name: PPID
 Sample Type: Human Jurkat
 Antibody Dilution: 1.0 ug/mL
 PPID is strongly supported by BioGPS gene expression data to be expressed in Jurkat



WB (Western Blot)
Host: RabbitTarget Name: PPIDSample Type: Human 293TAntibody Dilution: 1.0ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-PPID antibody	This is a rabbit polyclonal antibody against PPID. It was validated on Western Blot using a cell lysate as a positive control. Target Description: PPID is a member of the peptidyl-prolyl cis-trans isomerase (PPIase) family. PPIases catalyze the cis-trans isomerization of proline imidic peptide bonds in oligopeptides and accelerate the folding of proteins. This protein has been shown to possess PPIase activity and, similar to other family members, can bind to the immunosuppressant cyclosporin A.The protein encoded by this gene is a member of the peptidyl-prolyl cis-trans isomerase (PPIase) family. PPIases catalyze the cis-trans isomerization of proline imidic peptide bonds in oligopeptides and accelerate the folding of proteins. This protein has been shown to possess PPIase activity and, similar to other family members, can bind to the immunosuppressant cyclosporin A. Publication Note: This RefSeq record includes a subset of the publications that are available for this gene. Please see the Entrez Gene record to access additional publications.
Product Categories/Family for anti-PPID antibody	Polyclonal; Various

NCBI AND UNIPROT INFORMATION

NCBI GI #	4826932
NCBI GeneID	5481
NCBI Accession #	NP_005029
NCBI GenBank Nucleotide #	NM_005038
UniProt Accession #	Q08752
Molecular Weight	41kDa
NCBI Official Full Name	peptidyl-prolyl cis-trans isomerase D
NCBI Official Synonym Full Names	peptidylprolyl isomerase D
NCBI Official Symbol	PPID
NCBI Official Synonym Symbols	CYPD; CYP-40
NCBI Protein Information	peptidyl-prolyl cis-trans isomerase D
UniProt Protein Name	Peptidyl-prolyl cis-trans isomerase D
UniProt Gene Name	PPID
UniProt Synonym Gene Names	CYP40; CYPD; PPIase D; CYP-40
UniProt Entry Name	PPID_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/ppid-antibody-western-blot-elisa/200634>