

Goat PPID/CyP-40 Polyclonal Antibody | anti-PPID antibody

Goat anti-PPID/CyP-40 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA60904	Goat	Tested: Human; Expected from sequence similarity: Human, Mouse, Rat, Dog	Western Blot, ELISA

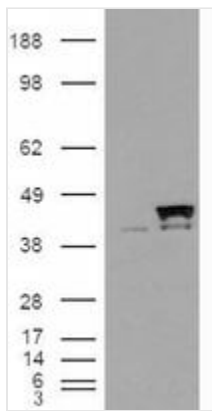
PRODUCT SYNONYMS

PPID/CyP-40; Polyclonal Antibody; Goat anti-PPID/CyP-40 Antibody; CYP-40; MGC33096; peptidylprolyl isomerase D (cyclophilin D); 40 kDa peptidyl-prolyl cis-trans isomerase D; PPIase; cyclophilin 40; cyclophilin D; cyclophilin-related protein; peptidylprolyl isomerase D; rotamase; CYP-40 antibody; MGC33096 antibody; peptidylprolyl isomerase D (cyclophilin D) antibody; 40 kDa peptidyl-prolyl cis-trans isomerase D antibody; PPIase antibody; cyclophilin 40 antibody; cyclophilin D antibody; cyclophilin-related protein antibody; peptidylprolyl isomerase D antibody; rotamase antibody; PPID / CyP-40; anti-PPID antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human; Expected from sequence similarity: Human, Mouse, Rat, Dog
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	DENFHYKHDR EG
Sequence Length	370
Applicable Applications for anti-PPID antibody	WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-DENFHYKHDREG, from the internal region of the protein sequence according to NP_005029.1.
Epitope	Internal region
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



WB (Western Blot)
HEK293 overexpressing Cyp-40 (RC206039) and probed (mock transfection in first lane), tested by Origene.



WB (Western Blot)
0.1ug/ml staining of Human Brain (Frontal Cortex) lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4826932
NCBI GeneID	5481
NCBI Accession #	NP_005029.1
NCBI GenBank Nucleotide #	NM_005038.2
Molecular Weight	40,764 Da
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; PPlase 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-cyp-40-antibody-western-blot-peptide-elisa-elisa/60904>