

Rabbit Cyclophilin D (CYPD) Polyclonal Antibody | anti-CYPD antibody

Polyclonal Antibody to Cyclophilin D (CYPD)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA135229	Rabbit	Mouse, Human, Rat	Immunoprecipitation, Immunocytochemistry, Immunohistochemistry, Western Blot

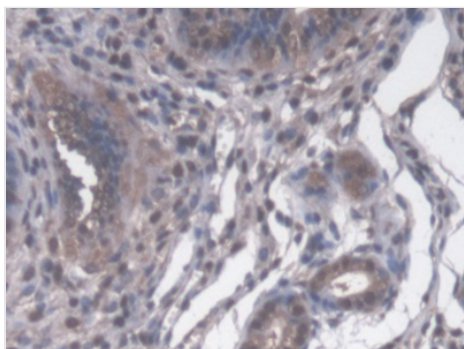
PRODUCT SYNONYMS

Cyclophilin D (CYPD); Polyclonal Antibody; Polyclonal Antibody to Cyclophilin D (CYPD); anti-CYPD antibody

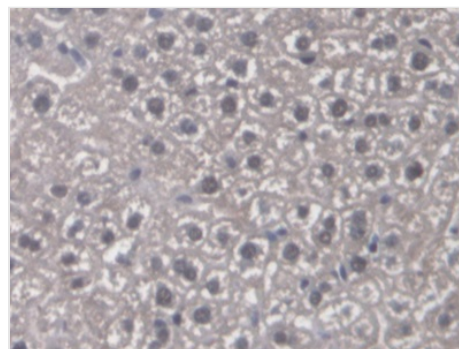
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Human, Rat
Clonality	Polyclonal
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN ₃ , 50% glycerol
Concentration	0.24mg/ml (varies by lot)
Applicable Applications for anti-CYPD antibody	IP (Immunoprecipitation), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Source	Polyclonal antibody preparation
Traits	Liquid
Cross Reactivity	Human; Rat
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 4 degree C for frequent use. Aliquot and store at -20 degree C for 24 months. Stability Test: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

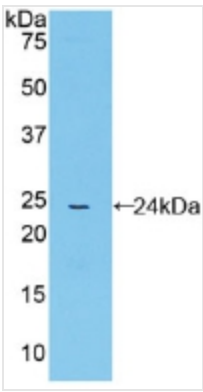
IMAGES



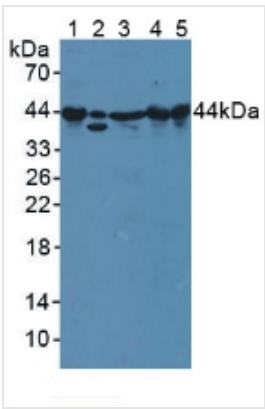
IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Mouse Uterus Tissue



IHC (Immunohistochemistry)
DAB staining on formalin fixed paraffin-embedded Bowels tissue



WB (Western Blot)
Western Blot: Sample: Recombinant CYPD, Mouse.



WB (Western Blot)
Western Blot: Sample: Lane1: Mouse Serum; Lane2: Human A549 Cells; Lane3: Mouse Spleen Tissue; Lane4: Mouse Heart Tissue; Lane5: Rat Heart Tissue.

NCBI AND UNIPROT INFORMATION

NCBI GI #	13385854
NCBI GeneID	67738
NCBI Accession #	NP_080628.1
NCBI GenBank Nucleotide #	NM_026352.4
UniProt Accession #	Q9CR16; Q543G1
NCBI Official Full Name	peptidyl-prolyl cis-trans isomerase D isoform 1
NCBI Official Synonym Full Names	peptidylprolyl isomerase D (cyclophilin D)
NCBI Official Symbol	Ppid
NCBI Official Synonym Symbols	Ppif; Ppidl; CYP-40; 4930564J03Rik
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	PPlase D; CYP-40

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/cyclophilin-d-cypd-antibody-immunoprecipitation-immunocytochemistry-immunohistochemistry-western-blot-elisa/135229>