

Rabbit Peptidylprolyl Isomerase E (PPIE) Polyclonal Antibody | anti-PPIE antibody

Polyclonal Antibody to Peptidylprolyl Isomerase E (PPIE)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA135361	Rabbit	Human, Mouse, Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

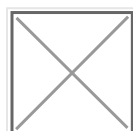
PRODUCT SYNONYMS

Peptidylprolyl Isomerase E (PPIE); Polyclonal Antibody; Polyclonal Antibody to Peptidylprolyl Isomerase E (PPIE); anti-PPIE antibody

PRODUCT SPECIFICATIONS

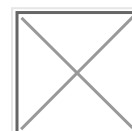
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against PPIE. It has been selected for its ability to recognize PPIE in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag, His-tag and T7-tag and its sequence is listed below. MGSSH HHHHSSGLV PRGSHMASMT GGQMGGRGSE F-YETEKHRG FAFVEFELAE DAAAAIDNMN ESELFGRITR VNLAKPMRIK EGSSRPVWSD DDWLKKFSGK TLEENKEEEG SEPPKAETQE GEPIAKKARS NPQVYMDIKI GNKPAGRIQM LLRSDVVPMT AENFRCLCTH EKGFGFGKSS FHRIPQFMC QGGDFTNHNG TGKSIYGKK FDDENFILKH TGPGLLSMAN SG
Sequence Length	301
Applicable Applications for anti-PPIE antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant PPIE (Tyr41~Val264) 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 (Immunohistochemistry)

DAB staining on formalin fixed paraffin-embedded kidney tissue



WB (Western Blot)

Western Blot: Sample: Recombinant protein.



WB (Western Blot)

Western Blot: Sample: Human Liver lysate; Primary Ab: 1ug/ml Rabbit Anti-Human PPIE
Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	303305009
NCBI GeneID	10450
NCBI Accession #	NP_001181936.1
NCBI GenBank Nucleotide #	NM_001195007.1
UniProt Accession #	Q9UNP9; O43634; O43635; Q32Q72; Q3S611; Q5TGA0; Q5TGA2; Q5TGA3; Q9UIZ5; B2R971
Molecular Weight	34,991 Da
NCBI Official Full Name	peptidyl-prolyl cis-trans isomerase E isoform 4
NCBI Official Synonym Full Names	peptidylprolyl isomerase E
NCBI Official Symbol	PPIE
NCBI Official Synonym Symbols	CYP33; CYP-33
NCBI Protein Information	peptidyl-prolyl cis-trans isomerase E
UniProt Protein Name	Peptidyl-prolyl cis-trans isomerase E
UniProt Gene Name	PPIE
UniProt Synonym Gene Names	CYP33; PPlase E

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/peptidylprolyl-isomerase-e-ppie-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/135361>