

Rabbit anti-Human PPIH Polyclonal Antibody | anti-PPIH antibody

PPIH Antibody

CATALOG # AAA230345	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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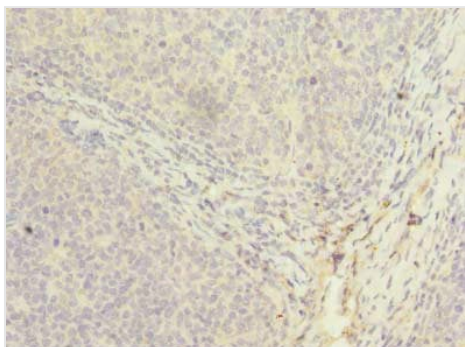
PRODUCT SYNONYMS

PPIH; Polyclonal Antibody; PPIH Antibody; Peptidyl-prolyl cis-trans isomerase H (EC:5.2.1.8); PPIase H; CYP20; CYPH; Rotamase H; Small nuclear ribonucleoprotein particle-specific cyclophilin H; CypH; U-snRNP-associated cyclophilin SnuCyp-20; USA-CYP; anti-PPIH antibody

PRODUCT SPECIFICATIONS

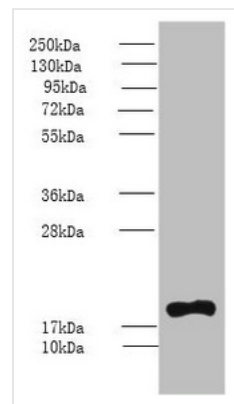
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purified
Form/Format	Liquid
Sequence Length	177
Applicable Applications for anti-PPIH antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant human Peptidyl-prolyl cis-trans isomerase H protein
Conjugation	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300; Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-79697 / sc-79699 / sc-79700 / sc-292646
Preparation and Storage	Shipped at 4 degree C. Upon delivery, aliquot and store at -20 degree C or -80 degree C.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human tonsil tissue using AAA230345 at dilution of 1:100



WB (Western Blot)

Western blotAll lanes: PPIH antibody at 8ug/ml+ PC-3 whole cell lysateGoat polyclonal to rabbit at 1/10000 dilutionPredicted band size: 20,15 kDaObserved band size: 19 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-PPIH antibody	PPIases accelerate the folding of proteins. It catalyzes the cis-trans isomerization of proline imidic peptide bonds in oligopeptides. Participates in pre-mRNA splicing. May play a role in the assembly of the U4/U5/U6 tri-snRNP complex, one of the building blocks of the spliceosome. May act as a chaperone.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	5454154
NCBI GeneID	10465
NCBI Accession #	NP_006338.1
NCBI GenBank Nucleotide #	NM_006347.3
UniProt Accession #	O43447; A6NNE7
Molecular Weight	14,492 Da
NCBI Official Full Name	peptidyl-prolyl cis-trans isomerase H
NCBI Official Synonym Full Names	peptidylprolyl isomerase H
NCBI Official Symbol	PPIH
NCBI Official Synonym Symbols	CYPH; CYP-20; USA-CYP; SnuCyp-20
NCBI Protein Information	peptidyl-prolyl cis-trans isomerase H
UniProt Protein Name	Peptidyl-prolyl cis-trans isomerase H
UniProt Gene Name	PPIH
UniProt Synonym Gene Names	CYP20; CYPH; PPIase H; CypH; USA-CYP
UniProt Entry Name	PPIH_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://www.aaabiotech.com/polyclonal/ppih-antibody-immunohistochemistry-western-blot-elisa/230345>