

Rabbit anti-Human PPP1R14A Polyclonal Antibody | anti-PPP1R14A antibody

PPP1R14A Antibody

CATALOG # AAA230025	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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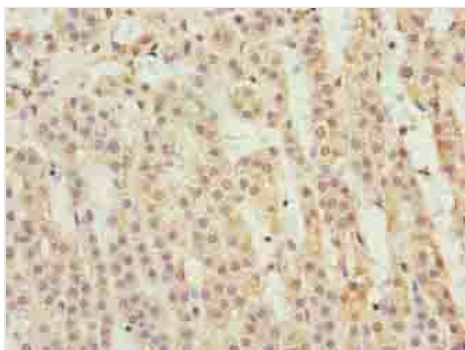
PRODUCT SYNONYMS

PPP1R14A; Polyclonal Antibody; PPP1R14A Antibody; Protein phosphatase 1 regulatory subunit 14A; 17 kDa PKC-potentiated inhibitory protein of PP1; Protein kinase C-potentiated inhibitor protein of 17 kDa; CPI-17; CPI17; PPP1INL; anti-PPP1R14A antibody

PRODUCT SPECIFICATIONS

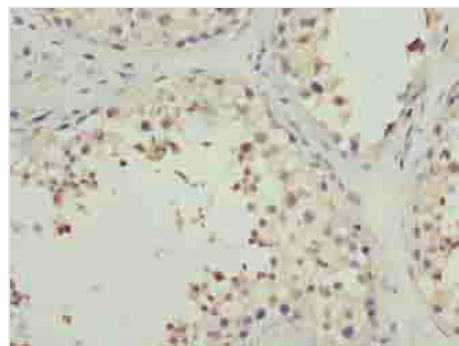
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%,Protein G purified
Form/Format	Liquid
Sequence Length	120
Applicable Applications for anti-PPP1R14A antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant human Protein phosphatase 1 regulatory subunit 14A 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-17561 / sc-30927 / sc-30930 / sc-48406 / sc-25751
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 adrenal gland tissue using AAA230025 at dilution of 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human testis tissue using AAA230025 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-PPP1R14A antibody	Inhibitor of PPP1CA. Has over 1000-fold higher inhibitory activity when phosphorylated, creating a molecular switch for regulating the phosphorylation status of PPP1CA substrates and smooth muscle contraction.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	345441807
NCBI GeneID	94274
NCBI Accession #	NP_001230876.1
NCBI GenBank Nucleotide #	NM_001243947.1
UniProt Accession #	Q96A00; Q7Z4X7; Q96S54
Molecular Weight	13,480 Da
NCBI Official Full Name	protein phosphatase 1 regulatory subunit 14A isoform 2
NCBI Official Synonym Full Names	protein phosphatase 1 regulatory inhibitor subunit 14A
NCBI Official Symbol	PPP1R14A
NCBI Official Synonym Symbols	CPI17; CPI-17; PPP1INL
NCBI Protein Information	protein phosphatase 1 regulatory subunit 14A
UniProt Protein Name	Protein phosphatase 1 regulatory subunit 14A
UniProt Gene Name	PPP1R14A
UniProt Synonym Gene Names	CPI17; PPP1INL; CPI-17
UniProt Entry Name	PP14A_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/ppp1r14a-antibody-immunohistochemistry-elisa/230025>