

Rabbit PP5 Polyclonal Antibody | anti-PP5 antibody

Anti-PP5 Antibody

CATALOG # AAA264569	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunocytochemistry, Immunofluorescence, Western Blot
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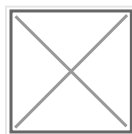
PRODUCT SYNONYMS

PP5; Polyclonal Antibody; Anti-PP5 Antibody; PPP5; Serine/threonine-protein phosphatase 5; Protein phosphatase T; PP-T; PPT; anti-PP5 antibody

PRODUCT SPECIFICATIONS

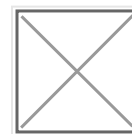
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of PP5 protein.
Purity/Purification	Purified by Immunogen Affinity Chromatography
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Applicable Applications for anti-PP5 antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant fusion protein of human PP5. The exact sequence is proprietary.
Preparation and Storage	Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of PP5 staining in HeLa cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 degree C in a humidified chamber. Cells were washed with PBST and incubated with a Alexa Fluor 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of PP5 expression in HeLa (A), mouse kidney (B), mouse brain (C), rat testis (D) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-PP5 antibody	Rabbit polyclonal antibody to PP5
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NCBI AND UNIPROT INFORMATION

NCBI GI #	5453958
NCBI GeneID	5536
NCBI Accession #	NP_006238.1

NCBI GenBank Nucleotide #	NM_006247.3
UniProt Accession #	P53041; Q60676; P53042
Molecular Weight	56,879 Da
NCBI Official Full Name	serine/threonine-protein phosphatase 5 isoform 1
NCBI Official Synonym Full Names	protein phosphatase 5, catalytic subunit
NCBI Official Symbol	PPP5C
NCBI Official Synonym Symbols	PP5; PPT; PPP5
NCBI Protein Information	serine/threonine-protein phosphatase 5; PP-T; protein phosphatase T
UniProt Protein Name	Serine/threonine-protein phosphatase 5
UniProt Gene Name	PPP5C
UniProt Synonym Gene Names	PPP5; PP5; PP-T; PPT
UniProt Entry Name	PPP5_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/pp5-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/264569>