

Rabbit PPP5C Polyclonal Antibody | anti-PPP5C antibody

PPP5C Rabbit Polyclonal Antibody

CATALOG # AAA313274	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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PRODUCT SYNONYMS

PPP5C; Polyclonal Antibody; PPP5C Rabbit Polyclonal Antibody; PP5; PPP5; PPT; anti-PPP5C antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Applicable Applications for anti-PPP5C antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant fusion protein of human PPP5C (NP_006238.1).
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescence analysis of HeLa cells using PPP5C Polyclonal at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using PPP5C at 1:3000 dilution.

ADDITIONAL INFORMATION

Related Product Information for anti-PPP5C antibody	This gene encodes a serine/threonine phosphatase which is a member of the protein phosphatase catalytic subunit family. Proteins in this family participate in pathways regulated by reversible phosphorylation at serine and threonine residues; many of these pathways are involved in the regulation of cell growth and differentiation. The product of this gene has been shown to participate in signaling pathways in response to hormones or cellular stress, and elevated levels of this protein may be associated with breast cancer development. Alternative splicing results in multiple transcript variants.
Product Categories/Family for anti-PPP5C antibody	Primary Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	5453958
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NCBI GeneID	5536
NCBI Accession #	NP_006238.1
NCBI GenBank Nucleotide #	NM_006247.3
UniProt Accession #	P53041; Q16722; Q53XV2
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/ppp5c-antibody-immunofluorescence-western-blot-elisa/313274>