

Rabbit anti-Human PPP6C Polyclonal Antibody | anti-PPP6C antibody

PPP6C Antibody

CATALOG # AAA233270	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunofluorescence, Immunohistochemistry, ELISA
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PRODUCT SYNONYMS

PPP6C; Polyclonal Antibody; PPP6C Antibody; Serine/threonine-protein phosphatase 6 catalytic subunit; PP6C; N-terminally processed; PPP6; anti-PPP6C antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	342
Applicable Applications for anti-PPP6C antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant Human Serine/threonine-protein phosphatase 6 catalytic subunit protein (40-211AA)
Conjugation	Non-conjugated
Preservative	0.03% Proclin 300
Constituents	50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of HepG2 cells using AAA233270 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human spleen tissue using AAA233270 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-PPP6C antibody	Catalytic subunit of protein phosphatase 6 (PP6). PP6 is a component of a signaling pathway regulating cell cycle progression in response to IL2 receptor stimulation. N-terminal domain restricts G1 to S phase progression in cancer cells, in part through control of cyclin D1. Downregulates MAP3K7 kinase activation of the IL1 signaling pathway by dephosphorylation of MAP3K7.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	183603929
NCBI GeneID	5537
NCBI Accession #	NP_001116827.1
NCBI GenBank Nucleotide #	NM_001123355.1
UniProt Accession #	O00743; Q5U0A2; Q9UIC9; B2R5V6; B7Z2W9; B7Z5K9
Molecular Weight	38,947 Da
NCBI Official Full Name	serine/threonine-protein phosphatase 6 catalytic subunit isoform a
NCBI Official Synonym Full Names	protein phosphatase 6 catalytic subunit
NCBI Official Symbol	PPP6C
NCBI Official Synonym Symbols	PP6; PP6C
NCBI Protein Information	serine/threonine-protein phosphatase 6 catalytic subunit
UniProt Protein Name	Serine/threonine-protein phosphatase 6 catalytic subunit
UniProt Gene Name	PPP6C
UniProt Synonym Gene Names	PPP6; PP6C

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/ppp6c-antibody-immunofluorescence-immunohistochemistry-elisa/233270>