

Rabbit PPP2R3C Polyclonal Antibody | anti-PPP2R3C antibody

PPP2R3C Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA325134	Rabbit	Human, Mouse, Rat	ELISA, Immunocytochemistry, Immunofluorescence, Western Blot

PRODUCT SYNONYMS

PPP2R3C; Polyclonal Antibody; PPP2R3C Antibody; C14orf10; Chromosome 14 open reading frame 10; G4-1; G5pr; Hypothetical protein FLJ20644; P2R3C_HUMAN; ppp2r3c; protein phosphatase 2 (formerly 2A); regulatory subunit B"; gamma; protein phosphatase 2; Protein phosphatase subunit G5PR; rhabdomyosarcoma antigen MU-RMS-40.6A; Rhabdomyosarcoma antigen MU-RMS-40.6A/6C; rhabdomyosarcoma antigen Mu-RMS-40.6C; serine/threonine-protein phosphatase 2A regulatory subunit B" subunit gamma; anti-PPP2R3C antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	The antiserum was purified by peptide affinity chromatography using SulfoLink Coupling Resin (Thermo Fisher Scientific)
Form/Format	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1mg/ml (varies by lot)
Sequence Length	343
Applicable Applications for anti-PPP2R3C antibody	ELISA, ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	A synthesized peptide derived from human PPP2R3C, corresponding to a region within C-terminal amino acids
Preparation and Storage	Store at -20 degree C. Stable for 12 months from date of receipt.

IMAGES



IF (Immunofluorescence)

AAA325134 staining Hela cells by IF/ICC. The samples were fixed with PFA and permeabilized in 0.1% Triton X-100, then blocked in 10% serum for 45 minutes at 25 degree C. Samples were then incubated with primary Ab (1:200) and mouse anti-beta tubulin Ab(1:200) for 1 hour at 37 degree C. An AlexaFluor594 conjugated goat anti-rabbit IgG(H+L) Ab(Red) and an AlexaFluor488 conjugated goat anti-mouse IgG(H+L) Ab(Green) were used as the secondary Ab. The nuclear counter stain is DAPI(blue).



WB (Western Blot)

Western blot analysis of extracts from K562 cells, using PPP2R3C Ab. The lane on the left was treated with blocking peptide.



IF (Immunofluorescence)

AAA325134 staining HuvEc cells by IF/ICC. The sample were fixed with PFA and permeabilized in 0.1% Triton X-100, then blocked in 10% serum for 45 minutes at 25 degree C. The primary antibody was diluted at 1/200 and incubated with the sample for 1 hour at 37 degree C. An Alexa Fluor 594 conjugated goat anti-rabbit IgG (H+L) antibody, diluted at 1/600, was used as secondary antibody.



WB (Western Blot)

Western blot analysis of extracts from HuvEc cells, using PPP2R3C antibody. The lane on the left is treated with the antigen-specific peptide.

NCBI AND UNIPROT INFORMATION

NCBI GI #	762205515
NCBI GeneID	55012
NCBI Accession #	NP_001292084.1
NCBI GenBank Nucleotide #	NM_001305155.1
UniProt Accession #	Q969Q6; Q5GJ55; Q5GJ56; Q6P4G2; Q86TZ3; Q9NWR9; B4DEN7; D3DS97; D3DS98
Molecular Weight	53 KD
NCBI Official Full Name	serine/threonine-protein phosphatase 2A regulatory subunit B" subunit gamma isoform 2
NCBI Official Synonym Full Names	protein phosphatase 2 regulatory subunit B"gamma
NCBI Official Symbol	PPP2R3C
NCBI Official Synonym Symbols	G4-1; G5pr; C14orf10
NCBI Protein Information	serine/threonine-protein phosphatase 2A regulatory subunit B" subunit gamma
UniProt Protein Name	Serine/threonine-protein phosphatase 2A regulatory subunit B" subunit gamma
UniProt Gene Name	PPP2R3C
UniProt Synonym Gene Names	C14orf10; G5PR

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/ppp2r3c-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/325134>