PP2A-gamma Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

NCBI/Uniprot data below describe general gene information for PP2A-gamma. It may not necessarily be applicable to this product.

Product Name	PP2A-gamma, Polyclonal Antibody
Full Product Name	PP2A-gamma Antibody FITC
Product Gene Name	anti-PP2A-gamma antibody
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Human, Mouse, Rat
Purity/Purification	Affinity Purified. Immobilized antigen affinity chromatography
Concentration	0.5-1.5ug/ul in antibody stabilization buffer (lot specific)
Preparation and Storage	Store at -20 degree C for long term storage
Matching Pairs	Antibody: PP2A-gamma (MBS5401410) Positive Control: PP2A-gamma (MBS5401305)
Antibody/Peptide Pairs	PP2A-gamma peptide (MBS5401435) is used for blocking the activity of PP2A-gamma antibody (MBS5401410)
Chromosome Location	**chromosome:** 14; **Location:**
OMIM	601645. gene.
3D Structure	ModBase 3D Structure for Q13362
Immunogen	Synthetic peptide taken within amino acid region 390-439 on human Serine/Threonine-Protein Phosphatase 2A B56 Gamma1 subunit.
Conjugation	FITC
Applications Tested/Suitable for anti-PP2A-gamma antibody	ELISA (EIA), Immunoprecipitation (IP), Western Blot (WB)
Related Product Information for anti-PP2A-gamma antibody	FITC-Conjugated Serine/Threonine-Protein Phosphatase 2A B56 Gamma1 subunit Antibody
Other Notes	Small volumes of anti-PP2A-gamma antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.
Searchable Terms for PP2A-gamma purchase	MBS5401410 is an antibody targeting PP2A-gamma. Also known as PP2A-gamma Antibody FITC. Reactive in Human, Mouse, Rat. Host: Rabbit.
NCBI GI #	31083259
NCBI GeneID	5527
NCBI Accession #	NP_002710.2
UniProt Primary Accession #	Q13362
UniProt Secondary Accession #	Q14391; Q15060; Q15174; B5BUA5
NCBI Official Full Name	serine/threonine-protein phosphatase 2A 56 kDa regulatory subunit gamma isoform isoform a [Homo sapiens]

NCBI Official Synonym Full Names	protein phosphatase 2, regulatory subunit B', gamma
NCBI Official Symbol	PPP2R5C
NCBI Official Synonym Symbols	B56G; PR61G; MGC23064; PPP2R5C
UniProt Protein Name	Serine/threonine-protein phosphatase 2A 56 kDa regulatory subunit gamma isoform
UniProt Synonym Protein Names	PP2A B subunit isoform B'-gamma; PP2A B subunit isoform B56-gamma; PP2A B subunit isoform PR61-gamma; PP2A B subunit isoform R5-gamma; Renal carcinoma antigen NY-REN-29
UniProt Gene Name	PPP2R5C
UniProt Synonym Gene Names	KIAA0044
UniProt Entry Name	2A5G_HUMAN
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ADDITIONAL DETAILS

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UniProt Synonym Gene Names	KIAA0044

UniProt Entry Name	2A5G_HUMAN
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