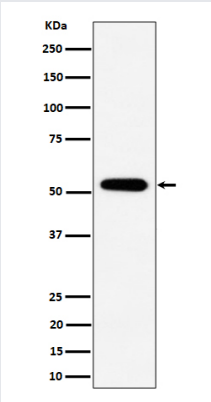
PPP2R5E Antibody – Rabbit Monoclonal

PRODUCT OVERVIEW

Product Name	PPP2R5E, Monoclonal Antibody
Full Product Name	Anti-PPP2R5E Rabbit Monoclonal Antibody
Product Gene Name	anti-PPP2R5E antibody
Clonality	Monoclonal
Isotype	IgG
Clone Number	30P58
Host	Rabbit
Species Reactivity	Human
Form/Format	Liquid Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.
Purity/Purification	Affinity-chromatography
Concentration	Actual concentration vary by lot. Use suggested dilution ratio to decide dilution procedure. (lot specific)
Preparation and Storage	Store at -20 degree C for one year. For short term storage and frequent use, store at 4 degree C for up to one month. Avoid repeated freeze-thaw cycles.
Molecular Weight	54,699 Da
Chromosome Location	Chromosome: 14; NC_000014.8 (63841355..64010079, complement). Location: 14q23.1
OMIM	601647
3D Structure	ModBase 3D Structure for Q16537
Immunogen	A synthesized peptide derived from human PPP2R5E
Product Categories/Family for anti-PPP2R5E antibody	Primary Antibodies, Rabbit Monoclonal Antibodies
ISO Certification	Manufactured in an ISO 13485:2003 and EN ISO 13485:2012 Certified Laboratory.
Applications Tested/Suitable for anti-PPP2R5E antibody	Western Blot (WB), Immunohistochemistry (IHC), Immunocytochemistry (ICC), Immunofluorescence (IF), Immunoprecipitation (IP)
Application Notes for anti-PPP2R5E antibody	WB: 1:500-1:2000 IHC: 1:50-1:200 ICC/IF 1:50-1:200 IP: 1:50
Related Product Information for anti-PPP2R5E antibody	MBS1757765 is an antibody targeting PPP2R5E. Also known as Anti-PPP2R5E Rabbit Monoclonal Antibody. Reactive in Human. Host: Rabbit.
Other Notes	Small volumes of anti-PPP2R5E 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.



Western Blot (WB) of anti-PPP2R5E antibody
Western blot analysis of PPP2R5E expression in 293 cell lysate.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for PPP2R5E. It may not necessarily be applicable to this product.

NCBI GI #	5453956
NCBI GeneID	5529
NCBI Accession #	NP_006237.1
UniProt Primary Accession #	Q16537
UniProt Secondary Accession #	Q52LW4; A4FU37; B7ZKK8
UniProt Related Accession #	Q16537
GenBank Nucleotide #	NM_006246.2
NCBI Official Full Name	serine/threonine-protein phosphatase 2A 56 kDa regulatory subunit epsilon isoform
NCBI Official Synonym Full Names	protein phosphatase 2, regulatory subunit B', epsilon isoform
NCBI Official Symbol	PPP2R5E
UniProt Protein Name	Serine/threonine-protein phosphatase 2A 56 kDa regulatory subunit epsilon isoform
UniProt Synonym Protein Names	PP2A B subunit isoform B'-epsilon; PP2A B subunit isoform B56-epsilon; PP2A B subunit isoform PR61-epsilon; PP2A B subunit isoform R5-epsilon
Protein Family	Serine/threonine-protein phosphatase
UniProt Gene Name	PPP2R5E
UniProt Entry Name	2A5E_HUMAN
NCBI Protein Information	serine/threonine-protein phosphatase 2A 56 kDa regulatory subunit epsilon isoform; PP2A, B subunit, B' epsilon; PP2A, B subunit, R5 epsilon; PP2A, B subunit, B56 epsilon; PP2A, B subunit, PR61 epsilon; PP2A B subunit isoform B'-epsilon; PP2A B subunit iso
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