PPM1J Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	PPM1J, Polyclonal Antibody
Full Product Name	PPM1J Rabbit Polyclonal Antibody
Product Gene Name	anti-PPM1J antibody
Product Synonym Gene Name	PPP2CZ
Product Synonym Names	BH6842; Protein phosphatase 1J (EC 3.1.3.16)(Protein phosphatase 2C isoform zeta)(PP2C-zeta)
Clonality	Polyclonal
Host	Rabbit
Species Reactivity	Human, Rat, Mouse
Form/Format	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Concentration	1mg/ml (lot specific)
Specificity	PPM1J Polyclonal Antibody detects endogenous levels of protein.
Preparation and Storage	Store at -20 degree C/1 year
Molecular Weight	33,464 Da
OMIM	609957
3D Structure	ModBase 3D Structure for Q5JR12
Immunogen	Synthesized peptide derived from human protein. at AA range: 200-280
Modification	Unmodified/Total
Applications Tested/Suitable for anti-PPM1J antibody	Western Blot (WB), ELISA (EIA)
Application Notes for anti-PPM1J antibody	WB: 1:500-2000 ELISA: 1:5000-20000
Related Product Information for anti-PPM1J antibody	This gene encodes the serine/threonine protein phosphatase. The mouse homolog of this gene apparently belongs to the protein phosphatase 2C family of genes. The exact function of this gene is not yet known. [provided by RefSeq, Jul 2008]
Other Notes	Small volumes of anti-PPM1J 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 PPM1J purchase	MBS9516359 is an antibody targeting PPM1J. Also known as PPM1J Rabbit Polyclonal Antibody. Reactive in Human, Rat, Mouse. Host: Rabbit.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for PPM1J. It may not necessarily be applicable to this product.

NCBI GI #	65506328

NCBI GeneID	333926
NCBI Accession #	NP_005158
UniProt Primary Accession #	Q5JR12
UniProt Secondary Accession #	Q6DKJ7; Q96EZ7; Q9UF84; B3KSB7
UniProt Related Accession #	Q5JR12
GenBank Nucleotide #	NM_005167
NCBI Official Full Name	protein phosphatase 1J
NCBI Official Synonym Full Names	protein phosphatase, Mg2+/Mn2+ dependent, 1J
NCBI Official Symbol	PPM1J
NCBI Official Synonym Symbols	PP2CZ; PPP2CZ; PP2Czeta
UniProt Protein Name	Protein phosphatase 1J
UniProt Synonym Protein Names	Protein phosphatase 2C isoform zeta; PP2C-zeta
Protein Family	Protein phosphatase
UniProt Gene Name	PPM1J
UniProt Synonym Gene Names	PPP2CZ; PP2C-zeta
UniProt Entry Name	PPM1J_HUMAN
NCBI Protein Information	protein phosphatase 1J; PP2C-zeta; protein phosphatase 1J (PP2C domain containing); protein phosphatase 2C isoform zeta; protein phosphatase 2C zeta; protein phosphatase 2a, catalytic subunit, zeta isoform
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
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