

Recombinant Human PPM1B

Catalog No: #GP13274



Package Size: #GP13274-1 100ug

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

Product Name	Recombinant Human PPM1B
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from 288-479 amino acids of human PPM1B
Target Name	protein phosphatase, Mg ²⁺ /Mn ²⁺ dependent 1B
Other Names	PP2CB; PP2CBETA; PP2C-beta; PPC2BETAX; PP2C-beta-X
Accession No.	Swissprot:O75688Gene Accession:BC012002
Uniprot	O75688
GeneID	5495;
Storage	-20~-80°C, pH 7.6 PBS

Background

The protein encoded by this gene is a member of the PP2C family of Ser/Thr protein phosphatases. PP2C family members are known to be negative regulators of cell stress response pathways. This phosphatase has been shown to dephosphorylate cyclin-dependent kinases (CDKs), and thus may be involved in cell cycle control. Overexpression of this phosphatase is reported to cause cell-growth arrest or cell death. Alternative splicing results in multiple transcript variants encoding different isoforms. Additional transcript variants have been described, but currently do not represent full-length sequences.

References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

Note: This product is for in vitro research use only