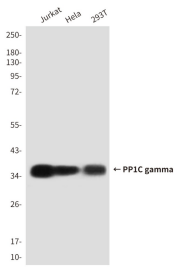
PP1C gamma (2F2A3) Mouse mAb

db6068 **Package : 50μL 100μL**

Product Name : PP1C gamma (2F2A3) Mouse mAb
Cat.No.: db6068
Synonyms : PP 1G; PP-1G; PP1G; PP1G_HUMAN; PP1gamma; PPP 1G; PPP1CC; PPP1CC protein; PPP1G; Protein phosphatase 1 catalytic subunit gamma isoform; Protein phosphatase 1C catalytic subunit; Protein phosphatase 1C subunit; Protein phosphatase 2C gamma isoform; Serine/threonine phosphatase 1 gamma; Serine/threonine protein phosphatase PP1 gamma catalytic subunit; Serine/threonine-protein phosphatase PP1-gamma catalytic subunit
Application : WB
Reactivity : Human
Host species : Mouse

Background	The protein encoded by this gene belongs to the protein phosphatase family, PP1 subfamily. PP1 is an ubiquitous serine/threonine phosphatase that regulates many cellular processes, including cell division. It is expressed in mammalian cells as three closely related isoforms, alpha, beta/delta and gamma, which have distinct localization patterns. This gene encodes the gamma isozyme. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.
Immunogen	Purified recombinant human PP1C protein fragments expressed in E.coli
Gene ID	5501
Swiss Prot	P36873
Synonyms	PP 1G; PP-1G; PP1G; PP1G_HUMAN; PP1gamma; PPP 1G; PPP1CC; PPP1CC protein; PPP1G; Protein phosphatase 1 catalytic subunit gamma isoform; Protein phosphatase 1C catalytic subunit; Protein phosphatase 1C subunit; Protein phosphatase 2C gamma isoform; Serine/threonine phosphatase 1 gamma; Serine/threonine protein phosphatase PP1 gamma catalytic subunit; Serine/threonine-protein phosphatase PP1-gamma catalytic subunit
Reactivity	Human
Application	WB
Recommended dilution	WB: 1:500-1:1000
Calculated MW	37 kDa
Observed MW	37 kDa
Host species	Mouse
Clonality	Monoclonal

Clonality No.	2F2-A3-H10
Isotype	IgG2b
Purity	Affinity Purification
Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in PBS, 50% Glycerol(pH 7.3), 0.02% sodium azide and 0.5% BSA . Stable for 12 months from date of receipt.



Western blot analysis of PP1C in Hela, 293T and Jurkat lysates using PP1C antibody.