

**PP1C gamma (2F2A3) Mouse mAb (PBS Only)****db6068-PBS****Package :** 可询价**Product Name :** PP1C gamma (2F2A3) Mouse mAb (PBS Only)**Cat.No.:** db6068-PBS**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

**Calculated MW**

37 kDa

**Observed MW**

37 kDa

**Host species**

Mouse

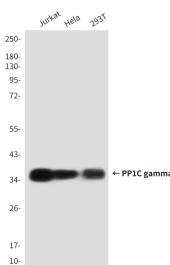
**Clonality**

Monoclonal

**Clonality No.**

2F2-A3-H10

<b>Isotype</b>	IgG2b
<b>Purity</b>	Affinity Purification
<b>Conjugation</b>	Un-conjugated
<b>Concentration</b>	1 mg/mL
<b>Formulation</b>	PBS Only
<b>Storage Stability</b>	Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.



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