

Recombinant

DGRmAb®

PPM1G (DGR19909) Rabbit mAb

db14945

Package : 10µL 20µL 50µL 100µL

Product Name : PPM1G (DGR19909) Rabbit mAb**Cat.No.:** db14945**Synonyms :** PP2CG; PPP2CG; PP2CGAMMA**Application :** WB, FC**Reactivity :** Human,Mouse,Rat**Host species :** Rabbit**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 is found to be responsible for the dephosphorylation of Pre-mRNA splicing factors, which is important for the formation of functional spliceosome. Studies of a similar gene in mice suggested a role of this phosphatase in regulating cell cycle progression. [provided by RefSeq, Apr 2010]

Immunogen

Recombinant protein of human PPM1G

Gene ID

5496

Swiss Prot

O15355

Synonyms

PP2CG; PPP2CG; PP2CGAMMA

Reactivity

Human,Mouse,Rat

Application

WB, FC

Recommended dilution

WB: 1:2000-1:20000

FC: 1:100-1:200

Calculated MW

59 kDa

Observed MW

75 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR19909

Isotype

IgG

Purity

Affinity Purification

| | |
|-------------------|---|
| Conjugation | Un-conjugated |
| Storage Stability | Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt. |
| | Western blot detection of PPM1G in K562,Rat Brain,C6,3T3,Hela cell lysates using PPM1G antibody(1:1000 diluted). |