

PPM1G Antibody (Center)

| | |
|----------------|--|
| Catalog_no : | AB2589 |
| Reactivity : | H, M |
| Category : | 抗原抗体 |
| Size : | 100 μ L/50 μ L |
| Immunogen : | HUMAN:150-180 |
| Specificity : | This PPM1G antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 150-180 amino acids from the Central region of human PPM1G. |
| Dilution : | WB,1:1000;WB,1:1000; |
| Purification : | Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein G column, eluted with high and low pH buffers and neutralized immediately, followed by dialysis against PBS. |
| Other_name : | Protein phosphatase 1G, Protein phosphatase 1C, Protein phosphatase 2C isoform gamma, PP2C-gamma, Protein phosphatase magnesium-dependent 1 gamma, PPM1G, PPM1C |
| Isotype : | Rabbit Ig |
| Background : | PPM1G 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. |