## CAB20959



## **Product Information**

Product SKU:	CAB20959	Gene ID:	5496		Size:	20uL, 100uL		
Clone No:	ARC2947	Host Species:	Rabbit		<b>Reactivity</b> :	Human, Mouse, Rat		
Additional Information								
Observed MW:	75kDa		Conjugate:	Unconjugate	d			
Calculated MW	: 59kDa		lsotype:	IgG				

## **Immunogen Information**

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.
Recommended Dilution:	WB,1:100 - 1:500
Synonyms:	PP2CG; PPP2CG; PP2CGAMMA; PPM1G
Purifcation Method:	Affinity purification
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 301-450 of human PPM1G (O15355).
Storage:	Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,0.05% BSA,50% glycerol,pH7.3.