

## PPP2R3C Polyclonal Antibody

Cat No: HR1AP4364

For research use only

### Overview

Product Name	PPP2R3C Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human,Mouse,Rat
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	55kDa
GeneID?Human?	PPP2R3C
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	PPP2R3C; C14orf10; G5PR; Serine/threonine-protein phosphatase 2A regulatory subunit B' subunit gamma; Protein phosphatase subunit G5PR; Rhabdomyosarcoma antigen MU-RMS-40.6A/6C
Background	protein phosphatase 2 regulatory subunit B'gamma(PPP2R3C) Homo sapiens This gene encodes a regulatory subunit of the serine/threonine phosphatase, protein phosphatase 2. This protein is localized to both nuclear and cytoplasmic regions depending on cell cycle phase. Homozygous conditional knockout mice for this gene exhibit reduced numbers and impaired proliferation of immune system B cells. This protein may regulate the expression of the P-glycoprotein ATP-binding cassette transporter through its phosphatase activity. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Feb 2015],