

PPP2R3C Polyclonal Antibody

Cat #: ABP52254

Size: 30μl /100μl /200μl

Product Information

	Product Name: PPP2R3C Polyclonal Antibody		
	Applications: WB, ELISA		Isotype: Rabbit IgG
	Reactivity: Human, Mouse, Rat		
REF	Catalog Number: ABP52254	LOT	Lot Number: Refer to product label
	Formulation: Liquid		Concentration: 1 mg/ml
	Storage: Store at -20°C. Avoid repeated freeze / thaw cycles.		Note: Contain sodium azide.

Background: PPP2R3C encodes a regulatory subunit of the serine/threonine phosphatase, protein phosphatase 2. Protein phosphatase 2 regulatory subunit B"gamma is localized to both nuclear and cytoplasmic regions depending on cell cycle phase. Homozygous conditional knockout mice for PPP2R3C exhibit reduced numbers and impaired proliferation of immune system B cells. Protein phosphatase 2 regulatory subunit B"gamma may regulate the expression of the P-glycoprotein ATP-binding cassette transporter through its phosphatase activity. Alternative splicing results in multiple transcript variants.

Application Notes: Optimal working dilutions should be determined experimentally by the investigator. Suggested starting dilutions are as follows: WB (1:500-1:2000), ELISA (1:20000). Not yet tested in other applications.

Storage Buffer: PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.

Storage Instructions: Stable for one year at -20°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing and thawing.

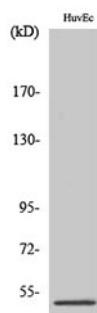


Fig. Western Blot analysis of various cells using PPP2R3C Polyclonal Antibody.

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