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PPP2R2C Antibody (Center)

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP20942a

Product Information

Application	WB, E
Primary Accession	Q9Y2T4
Reactivity	Human, Rat, Mouse
Predicted	Bovine, Canine, Rabbit, Chicken
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB51484
Calculated MW	51515

Additional Information

Gene ID	5522
Other Names	Serine/threonine-protein phosphatase 2A 55 kDa regulatory subunit B gamma isoform, IMYPNO1, PP2A subunit B isoform B55-gamma, PP2A subunit B isoform PR55-gamma, PP2A subunit B isoform R2-gamma, PP2A subunit B isoform gamma, PPP2R2C
Target/Specificity	This PPP2R2C antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 258-291 amino acids from the Central region of human PPP2R2C.
Dilution	WB~~1:1000 E~~Use at an assay dependent concentration.
Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Precautions	PPP2R2C Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	PPP2R2C
Function	The B regulatory subunit might modulate substrate selectivity and catalytic activity, and might also direct the localization of the catalytic enzyme to a

particular subcellular compartment.

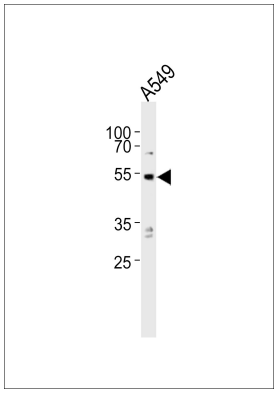
Background

The B regulatory subunit might modulate substrate selectivity and catalytic activity, and also might direct the localization of the catalytic enzyme to a particular subcellular compartment.

References

Torres R.,et al.DNA Res. 6:323-327(1999).
Hu P.,et al.Genomics 67:83-86(2000).
Yu L.,et al.Submitted (APR-1999) to the EMBL/GenBank/DDBJ databases.
Ota T.,et al.Nat. Genet. 36:40-45(2004).
Hillier L.W.,et al.Nature 434:724-731(2005).

Images



Western blot analysis of lysate from A549 cell line, using PPP2R2C Antibody (Center)(Cat. #AP20942a). AP20942a was diluted at 1:1000. A goat anti-rabbit IgG H&L(HRP) at 1:10000 dilution was used as the secondary antibody. Lysate at 20ug.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.