

PPP2R2C Antibody (N-term)

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP20956b

Specification

PPP2R2C Antibody (N-term) - Product Information

Application WB,E
Primary Accession Q9Y2T4

Other Accession <u>P97888</u>, <u>P50410</u>, <u>Q8BG02</u>, <u>Q95LP0</u>

Reactivity Human

Predicted Monkey, Mouse, Rabbit, Rat

Host Rabbit
Clonality Polyclonal
Isotype Rabbit IgG
Calculated MW 51515
Antigen Region 53-86

PPP2R2C Antibody (N-term) - 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 R2-gamma, PP2A subunit B isoform gamma, PP2R2C

Target/Specificity

This PPP2R2C antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 53-86 amino acids from the N-terminal 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 (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

PPP2R2C Antibody (N-term) - Protein Information



Name PPP2R2C

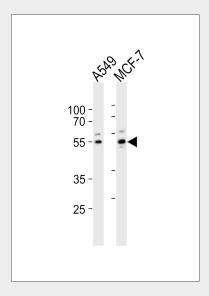
Function The B regulatory subunit might modulate substrate selectivity and catalytic activity, and also might direct the localization of the catalytic enzyme to a particular subcellular compartment.

PPP2R2C Antibody (N-term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

PPP2R2C Antibody (N-term) - Images



Western blot analysis of lysates from A549, MCF-7 cell line (from left to right), using PPP2R2C Antibody (N-term)(Cat. #AP20956b). AP20956b was diluted at 1:1000 at each lane. A goat anti-rabbit IgG H&L(HRP) at 1:10000 dilution was used as the secondary antibody. Lysates at 20ug per lane.

PPP2R2C Antibody (N-term) - 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.

PPP2R2C Antibody (N-term) - 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).

