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Datasheet for ABIN306656 **anti-PPP2R5C antibody**

Overview

Quantity:	100 µg
Target:	PPP2R5C
Reactivity:	Human, Rat, Mouse, Cow
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PPP2R5C antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Isotype:	IgG
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Target Details

Target:	PPP2R5C
Alternative Name:	Protein Phosphatase 2 A/B gamma (PPP2R5C Products)
Background:	<p>Protein phosphatase 2A (PP2A) is a heterotrimeric enzyme consisting of a catalytic subunits (C), a structural subunit (A) and a variable regulatory subunit (B). The B subunit family is made up of the , and isoforms. The PP2A/B isoform appears to only be detectable in the brain where it has been speculated that it cytoskeletal substrates. The RNA which produces the PP2A/B is developmentally regulated and increases sharply after birth. It has also been suggested that it may be important in the establishment and maintenance of neuronal connections. Synonyms: Protein Phosphatase 2 A/B 2.</p>

Target Details

UniProt: [Q13362](#)

Pathways: [PI3K-Akt Signaling](#)

Application Details

Application Notes: Detects PP2A/B isoforms by Western blot analysis. Detects a 56 kDa band in whole rat brain homogenates.

Restrictions: For Research Use only

Handling

Concentration: 1 mg/ml

Storage: -20 °C
