

# PP2A-B56-δ Polyclonal Antibody

Catalog # AP72012

## **Product Information**

Application	WB, IHC-P
Primary Accession	<u>Q14738</u>
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	69992

### **Additional Information**

Gene ID	5528
Other Names	PPP2R5D; Serine/threonine-protein phosphatase 2A 56 kDa regulatory subunit delta isoform; PP2A B subunit isoform B'-delta; PP2A B subunit isoform B56-delta; PP2A B subunit isoform PR61-delta; PP2A B subunit isoform R5-delta
Dilution	WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications. IHC-P~~N/A
Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
Storage Conditions	-20°C

#### **Protein Information**

Name	PPP2R5D
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.
Cellular Location	Cytoplasm. Nucleus. Note=Nuclear in interphase, nuclear during mitosis
Tissue Location	Isoform Delta-2 is widely expressed. Isoform Delta- 1 is highly expressed in brain

## 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.



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