

PP2A-B56 α /PR61A/PPP2R5A Rabbit pAb

Catalog No.: A17397

Basic Information

Observed MW

Refer to figures

Calculated MW

56kDa

Category

Primary antibody

Applications

WB, IF/ICC, IP

Cross-Reactivity

Human, Mouse, Rat

Background

The product of this gene belongs to the phosphatase 2A regulatory subunit B family. Protein phosphatase 2A is one of the four major Ser/Thr phosphatases, and it is implicated in the negative control of cell growth and division. It consists of a common heteromeric core enzyme, which is composed of a catalytic subunit and a constant regulatory subunit, that associates with a variety of regulatory subunits. The B regulatory subunit might modulate substrate selectivity and catalytic activity. This gene encodes an alpha isoform of the regulatory subunit B56 subfamily. Alternative transcript variants encoding distinct isoforms have been found for this gene.

Recommended Dilutions

WB	1:500 - 1:2000
IF/ICC	1:50 - 1:200
IP	1:50 - 1:200

Immunogen Information

Gene ID

5525

Swiss Prot

Q15172

ImmunogenRecombinant Protein of human PP2A-B56 α /PR61A/PP2A-B56 α /PR61A/PPP2R5A.**Synonyms**B56A; PR61A; B56alpha; PP2A-B56 α /PR61A/PPP2R5A

Contact

	400-999-6126
	cn.market@abclonal.com.cn
	www.abclonal.com.cn

Product Information

Source

Rabbit

Isotype

IgG

Purification

Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.