



Rabbit anti-Human PPP2R5B Polyclonal antibody (CABT-B9602)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Immunogen	Recombinant Protein, antigen sequence: GKLFDELTASYKLEKQQEQKKAQERQELWQGLEELRLRRLQGTQGAKEAPLQRLTP
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human, Mouse, Rat
Purification	Affinity purified
Conjugate	Unconjugated
Applications	IHC, WB
Format	Liquid
Concentration	0.3 mg/ml
Size	100 µl
Buffer	40% glycerol and PBS (pH 7.2). 0.02% sodium azide is added as preservative.
Storage	Store at +4°C for short term storage. Long time storage is recommended at -20°C.

BACKGROUND

Introduction	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,
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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 a beta isoform of the regulatory subunit B56 subfamily.

Keywords

PPP2R5B; protein phosphatase 2, regulatory subunit B, beta; B56B; PR61B; serine/threonine-protein phosphatase 2A 56 kDa regulatory subunit beta isoform; PP2A B subunit isoform B-beta; PP2A B subunit isoform R5-beta; PP2A B subunit isoform B56-beta; PP2A B subunit isoform PR61-beta; protein phosphatase 2, regulatory subunit B, beta isoform; serine/threonine protein phosphatase 2A, 56 kDa regulatory subunit, beta isoform;

GENE INFORMATION

Entrez Gene ID[5526](#)

UniProt ID[A0A024R593](#)
