



Mouse anti-Human PPP2R5C monoclonal antibody, clone UR22-2H7 (CABT-B9509)

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

PRODUCT INFORMATION

Immunogen	specific to Human PP2A B56
Isotype	IgG1
Source/Host	Mouse
Species Reactivity	Human
Clone	UR22-2H7
Purification	Affinity chromatography
Conjugate	Unconjugated
Applications	ICC, IF, IHC-P, WB
Format	Liquid
Size	100 µg
Buffer	PBS
Preservative	0.1% sodium azide
Storage	-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
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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 a gamma isoform of the regulatory subunit B56 subfamily. Alternatively spliced transcript variants encoding different isoforms have been identified. [provided by RefSeq, Jul 2008]

Keywords	PPP2R5C; protein phosphatase 2, regulatory subunit B, gamma; B56G; PR61G; serine/threonine-protein phosphatase 2A 56 kDa regulatory subunit gamma isoform; B alpha regulatory subunit; PP2A B subunit isoform B-gamma; PP2A B subunit isoform R5-gamma; PP2A B subunit isoform B56-gamma; PP2A B subunit isoform PR61-gamma; renal carcinoma antigen NY-REN-29; protein phosphatase 2, regulatory subunit B, gamma isoform; protein phosphatase 2, regulatory subunit B (B56), gamma isoform;
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GENE INFORMATION

Entrez Gene ID [5527](#)

UniProt ID [Q13362](#)