

2A5G Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP08342
Host	Rabbit
Isotype	IgG
Size	100ul, 50ul, 20ul
Immunogen	Synthesized peptide derived from human protein . at AA range: 360-440
Mol wt	N/A
Species reactivity	Human, Mouse
Clonality	Polyclonal
Recommended application	WB, ELISA
Concentration	1 mg/ml
Full name	Serine/threonine-protein phosphatase 2A 56 kDa regulatory subunit gamma isoform
Synonyms	Serine/threonine-protein phosphatase 2A 56 kDa regulatory subunit gamma isoform ;PP2A B subunit isoform B ^γ ;PP2A B subunit isoform B56-gamma;PP2A B subunit isoform PR61-gamma;PP2A B subunit

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

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 a gamma isoform of the regulatory subunit B56 subfamily. Alternatively spliced transcript variants encoding different isoforms have been identified.

Recommended Dilution

WB: 1: 500 - 1: 2000

ELISA: 1: 5000 - 1: 20000

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Not yet tested in other applications.

Images

No images.

Storage

-20°C for 1 year