

2A5E Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP08341
Host	Rabbit
Isotype	IgG
Size	100ul, 50ul, 20ul
Immunogen	Synthesized peptide derived from human protein . at AA range: 150-230
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 epsilon isoform
Synonyms	Serine/threonine-protein phosphatase 2A 56 kDa regulatory subunit epsilon isoform ;PP2A B subunit isoform B'-epsilon;PP2A B subunit isoform B56-epsilon;PP2A B subunit isoform PR61-epsilon;PP2A B

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

Background

The protein encoded by 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 epsilon isoform of the regulatory subunit B56 subfamily. Multiple transcript variants encoding several different isoforms have been found for this gene.

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