

PPP2R5E Polyclonal Antibody

catalog number: E-AB-91040

Note: Centrifuge before opening to ensure complete recovery of vial contents.

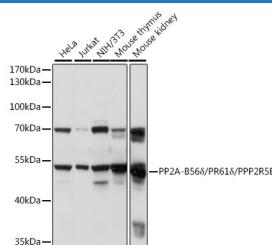
Description

Reactivity	Human;Mouse
Immunogen	A synthetic peptide of human PP2A-B56δ/PR61δ/PPP2R5E
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications

WB	1:500-1:2000
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Data



Western blot analysis of extracts of various cell lines using PPP2A-B56δ/PR61δ/PPP2R5E Polyclonal Antibody at 1:1000 dilution.

Observed-MV:54 kDa

Calculated-MV:46 kDa/54 kDa

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

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.

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