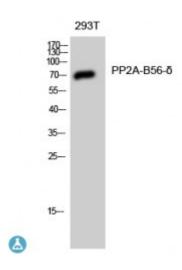


Anti-PP2A-B56-delta antibody



Description Rabbit polyclonal to PP2A-B56-delta.

Model STJ95194

Host Rabbit

Reactivity Human, Mouse, Rat

Applications ELISA, IHC, WB

Immunogen Synthesized peptide derived from human PP2A-B56-delta

Immunogen Region 520-600 aa, C-terminal

Gene ID <u>5528</u>

Gene Symbol PPP2R5D

Dilution range WB 1:500-1:2000IHC 1:100-1:300ELISA 1:10000

Specificity PP2A-B56-delta Polyclonal Antibody detects endogenous levels of PP2A-

B56-delta protein.

Tissue Specificity Isoform Delta-2 is widely expressed. Isoform Delta-1 is highly expressed in

brain.

Purification The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Note For Research Use Only (RUO).

Protein Name Serine/threonine-protein phosphatase 2A 56 kDa regulatory subunit delta

isoform PP2A B subunit isoform B'-delta PP2A B subunit isoform B56-delta

PP2A B subunit isoform PR61-delta PP2A B subunit isoform R5-delta

Molecular Weight 70 kDa

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Concentration 1 mg/ml

Storage Instruction Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links HGNC:93120MIM:601646

Alternative Names Serine/threonine-protein phosphatase 2A 56 kDa regulatory subunit delta

isoform PP2A B subunit isoform B'-delta PP2A B subunit isoform B56-delta PP2A B subunit isoform PR61-delta PP2A B subunit isoform R5-delta

Function The B regulatory subunit might modulate substrate selectivity and catalytic

activity, and also might direct the localization of the catalytic enzyme to a

particular subcellular compartment.

Cellular Localization Cytoplasm. Nucleus. Nuclear in interphase, nuclear during mitosis.

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