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PPP1R1B Polyclonal Antibody

Cat #: G-AB-10141

Host: Rabbit **Reactivity:** Human, Mouse, Rat

Isotype: IgG **Clonality:**

Overview:
This gene encodes a bifunctional signal transduction molecule. Dopaminergic and glutamatergic receptor stimulation regulates its phosphorylation and function as a kinase or phosphatase inhibitor. As a target for dopamine, this gene may serve as a therapeutic target for neurologic and psychiatric disorders. Multiple transcript variants encoding different isoforms have been found for this gene.

Gene ID: 84152

Accession #:

Immunogen: Recombinant fusion protein of human PPP1R1B (NP_001229393.1).

Conjugation: Unconjugated

Swissprot: Q9UD71

Calculated Molecular Weight: 18 kDa/22 kDa

Observed Molecular Weight: 32 kDa

Concentration: 1 mg/mL

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3

Purification Method: Affinity purification

Application: WB

Dilution: WB 1:500-1:2000

Storage: Store at -20°C. Avoid freeze / thaw cycles.