

Anti-Human/Mouse/Rat/Monkey Phospho-PPP1R1B (Thr75) Polyclonal Antibody

Polyclonal Antibody

Cat.NO.: PA01541

3th Edition

Description: 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

Antigen: Synthesized peptide derived from human DARPP-32 around the phosphorylation site of Thr75

Form:

How to use: 1.0 ml distilled water will be added to the product

Stability: Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

Dilution: PBS (pH7.4) containing 1% BSA

Application: This antibody can be used for western blotting in concentration of 1?5?g/ml.

Specificity: