

PPP3R1

Reactivity: Human Mouse Rat

Tested applications: WB IHC IP

Recommended Dilution: WB 1:500 - 1:2000 IHC 1:50 - 1:100 IP 1:20 - 1:50

Calculated MW: 19kDa

Observed MW: Refer to Figures

Immunogen:

Recombinant protein of human PPP3R1

Storage Buffer:

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Concentration:

i

Synonym:

ALNB1; CNB; CNB1

Catalog #: A0954

Antibody Type:

Polyclonal Antibody

Species: Rabbit

Gene ID: 5534

Isotype: IgG

Swiss Prot: P63098

Purity: Affinity purification

For research use only.

Background:

Protein phosphatase 3 (PPP3, formerly PP2B, Calcineurin), a serine/ threonine protein phosphatase, is a heterodimer composed of one catalytic subunit (PPP3C, Calcineurin A) and one regulatory subunit (PPP3R, Calcineurin B). PPP3R has two isoforms, PPP3R1 and PPP3R2.

PPP3R1 is ubiquitously expressed in different tissues and is coded by the PPP3R1 gene which was mapped recently to human chromosome 2. PPP3R1 has four functional calcium-binding sites.

To place an order, please [Click HERE](#).