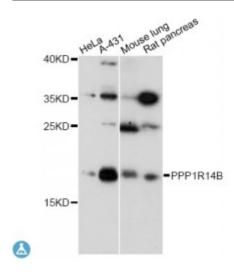
## **Anti-PPP1R14B Antibody**



Model STJ116879

**Host** Rabbit

**Reactivity** Human, Mouse, Rat

**Applications** WB

**Immunogen** Recombinant fusion protein containing a sequence corresponding to amino

acids 68-147 of human PPP1R14B (NP\_619634.1).

**Gene ID** 26472

Gene Symbol PPP1R14B

**Dilution range** WB 1:500 - 1:2000

**Tissue Specificity** Ubiquitous, Expressed at low levels

**Purification** Affinity purification

**Note** For Research Use Only (RUO).

**Protein Name** Protein phosphatase 1 regulatory subunit 14B Phospholipase C-beta-3

neighbouring gene protein

Molecular Weight 15.911 kDa

**Clonality** Polyclonal

**Conjugation** Unconjugated

**Isotype** IgG

**Formulation** PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

**Storage Instruction** Store at -20C. Avoid freeze / thaw cycles.

Database Links <u>HGNC:9057OMIM:601140</u>

Protein phosphatase 1 regulatory subunit 14B Phospholipase C-beta-3 **Alternative Names** 

neighbouring gene protein

Inhibitor of PPP1CA, Has over 50-fold higher inhibitory activity when **Function** 

phosphorylated,

**Cellular Localization** Cytoplasm

**Post-translational Modifications** 

Phosphorylated primarily on Thr-57 by PKC (in vitro), An unknown Ser is

also phosphorylated by PKC (in vitro),

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