

Ppp1r1a antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI11999**Specification**

Ppp1r1a antibody - N-terminal region - Product Information

Application	WB
Primary Accession	Q9ERT9
Other Accession	NM_021391 , NP_067366
Reactivity	Human, Mouse, Rat, Rabbit, Bovine, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	19kDa KDa

Ppp1r1a antibody - N-terminal region - Additional Information**Gene ID** 58200**Alias Symbol** 0610038N18Rik, I-1**Other Names**

Protein phosphatase 1 regulatory subunit 1A, Protein phosphatase inhibitor 1, I-1, IPP-1, Ppp1r1a

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 ul of distilled water. Final anti-Ppp1r1a antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

Ppp1r1a antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

Ppp1r1a antibody - N-terminal region - Protein Information**Name** Ppp1r1a**Function**

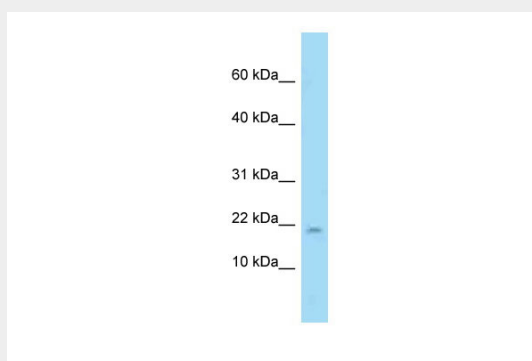
Inhibitor of protein-phosphatase 1. This protein may be important in hormonal control of glycogen metabolism. Hormones that elevate intracellular cAMP increase I-1 activity in many tissues. I-1 activation may impose cAMP control over proteins that are not directly phosphorylated by PKA. Following a rise in intracellular calcium, I-1 is inactivated by calcineurin (or PP2B). Does not inhibit type-2 phosphatases.

Ppp1r1a antibody - N-terminal region - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Ppp1r1a antibody - N-terminal region - Images



WB Suggested Anti-Ppp1r1a Antibody Titration: 1.0 µg/ml
Positive Control: Mouse Pancreas