

Rat Ppp1r2 Antibody (Center)

Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP20215c

Specification

Rat Ppp1r2 Antibody (Center) - Product Information

Application WB,E **Primary Accession** P50411 Other Accession NP 620178.1 Reactivity Human Host **Rabbit** Clonality **Polyclonal** Isotype Rabbit IgG Calculated MW 23071 Antigen Region 49-77

Rat Ppp1r2 Antibody (Center) - Additional Information

Gene ID 192361

Other Names

Protein phosphatase inhibitor 2, IPP-2, Ppp1r2, Ipp2

Target/Specificity

This Rat Ppp1r2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 49-77 amino acids from the Central region of rat Ppp1r2.

Dilution

WB~~1:1000

E~~Use at an assay dependent concentration.

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

Rat Ppp1r2 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

Rat Ppp1r2 Antibody (Center) - Protein Information

Name Ppp1r2

Synonyms Ipp2



Function Inhibitor of protein-phosphatase 1.

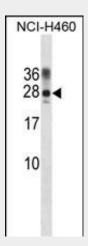
Tissue Location Central nervous system.

Rat Ppp1r2 Antibody (Center) - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

Rat Ppp1r2 Antibody (Center) - Images



RAT Ppp1r2 Antibody (Center) (Cat. #AP20215c) western blot analysis in NCI-H460 cell line lysates (35ug/lane). This demonstrates the RAT Ppp1r2 antibody detected the RAT Ppp1r2 protein (arrow).

Rat Ppp1r2 Antibody (Center) - Background

may play a role in the regulation of neurogenesis [RGD].

Rat Ppp1r2 Antibody (Center) - References

Sakagami, H., et al. J. Chem. Neuroanat. 8(4):259-266(1995)