

PPP2R5E antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI13985

Specification

PPP2R5E antibody - N-terminal region - Product Information

Application	WB
Primary Accession	Q16537
Other Accession	NM_006246 , NP_006237
Reactivity	Human, Mouse, Rat, Rabbit, Horse, Bovine, Guinea Pig, Dog
Predicted	Human, Mouse, Rat, Pig, Chicken, Horse, Guinea Pig, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	55kDa KDa

PPP2R5E antibody - N-terminal region - Additional Information

Gene ID 5529

Other Names

Serine/threonine-protein phosphatase 2A 56 kDa regulatory subunit epsilon isoform, PP2A B subunit isoform B'-epsilon, PP2A B subunit isoform B56-epsilon, PP2A B subunit isoform PR61-epsilon, PP2A B subunit isoform R5-epsilon, PPP2R5E

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-PPP2R5E 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

PPP2R5E antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

PPP2R5E antibody - N-terminal region - Protein Information

Name PPP2R5E

Function

The B regulatory subunit might modulate substrate selectivity and catalytic activity, and also might direct the localization of the catalytic enzyme to a particular subcellular compartment.

Cellular Location

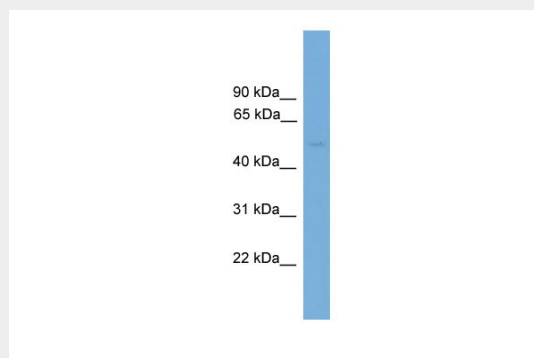
Cytoplasm.

PPP2R5E 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](#)

PPP2R5E antibody - N-terminal region - Images



WB Suggested Anti-PPP2R5E Antibody Titration: 1.0 μ g/ml
Positive Control: ACHN Whole Cell

PPP2R5E antibody - N-terminal region - References

- Zolnierowicz S., et al. *Biochem. J.* 317:187-194(1996).
McCright B., et al. *J. Biol. Chem.* 271:22081-22089(1996).
Ota T., et al. *Nat. Genet.* 36:40-45(2004).
Heilig R., et al. *Nature* 421:601-607(2003).
Kitajima T.S., et al. *Nature* 441:46-52(2006).