

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

**Specification**

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**PPP2R5E antibody - N-terminal region - Product Information**

Application	WB
Primary Accession	<a href="#">Q16537</a>
Other Accession	<a href="#">NM_006246</a> , <a href="#">NP_006237</a>
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**

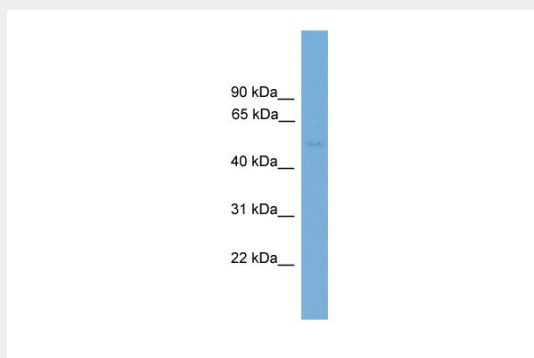
Cytoplasm.

## 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  $\mu$ 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).