

PPP1R12C Antibody - middle region
Rabbit Polyclonal Antibody
Catalog # AI15529**Specification**

PPP1R12C Antibody - middle region - Product Information

Application	WB
Primary Accession	O9BZL4
Other Accession	NM_017607 , NP_060077
Reactivity	Human
Predicted	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	85kDa KDa

PPP1R12C Antibody - middle region - Additional Information**Gene ID** 54776**Alias Symbol** **DKFZp434D0412, LENG3, MBS85, p84****Other Names**

Protein phosphatase 1 regulatory subunit 12C, Protein phosphatase 1 myosin-binding subunit of 85 kDa, Protein phosphatase 1 myosin-binding subunit p85, PPP1R12C (HGNC:14947)

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-PPP1R12C 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

PPP1R12C Antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

PPP1R12C Antibody - middle region - Protein Information**Name** PPP1R12C ([HGNC:14947](#))**Function**

Regulates myosin phosphatase activity.

Cellular Location

Cytoplasm. Cytoplasm, cytoskeleton, stress fiber

Tissue Location

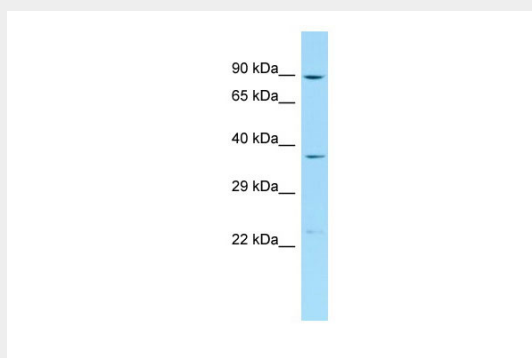
Ubiquitously expressed. Highly expressed in heart.

PPP1R12C Antibody - middle 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](#)

PPP1R12C Antibody - middle region - Images



Host: Rabbit
Target Name: PPP1R12C
Sample Tissue: Placenta lysates
Antibody Dilution: 1.0µg/ml

PPP1R12C Antibody - middle region - References

Tan I., et al. J. Biol. Chem. 276:21209-21216(2001).
Ota T., et al. Nat. Genet. 36:40-45(2004).
Totoki Y., et al. Submitted (MAR-2005) to the EMBL/GenBank/DDBJ databases.
Grimwood J., et al. Nature 428:529-535(2004).
Wende H., et al. Immunogenetics 51:703-713(2000).