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PPP1R12C Antibody - middle region

Rabbit Polyclonal Antibody
Catalog # AI15529

Product Information

Application	WB
Primary Accession	Q9BZL4
Other Accession	NM_017607, NP_060077
Reactivity	Human
Predicted	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	84881

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.

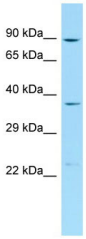
Protein Information

Name	PPP1R12C (HGNC:14947)
Function	Regulates myosin phosphatase activity.
Cellular Location	Cytoplasm. Cytoplasm, cytoskeleton, stress fiber
Tissue Location	Ubiquitously expressed. Highly expressed in heart.

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).

Images



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

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.