

**PPP2R3A Antibody (internal region)**  
**Peptide-affinity purified goat antibody**  
**Catalog # AF2673a****Specification**

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**PPP2R3A Antibody (internal region) - Product Information**

|                   |                                                                                  |
|-------------------|----------------------------------------------------------------------------------|
| Application       | E                                                                                |
| Primary Accession | <a href="#">Q06190</a>                                                           |
| Other Accession   | <a href="#">NP_002709.2</a> , <a href="#">NP_871626.1</a> , <a href="#">5523</a> |
| Predicted         | Human                                                                            |
| Host              | Goat                                                                             |
| Clonality         | Polyclonal                                                                       |
| Concentration     | 0.5 mg/ml                                                                        |
| Isotype           | IgG                                                                              |
| Calculated MW     | 130278                                                                           |

**PPP2R3A Antibody (internal region) - Additional Information****Gene ID** 5523**Other Names**

Serine/threonine-protein phosphatase 2A regulatory subunit B'' subunit alpha, PP2A subunit B isoform PR72/PR130, PP2A subunit B isoform R3 isoform, PP2A subunit B isoforms B''-PR72/PR130, PP2A subunit B isoforms B72/B130, Serine/threonine-protein phosphatase 2A 72/130 kDa regulatory subunit B, PPP2R3A, PPP2R3

**Format**

0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin

**Storage**

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

**Precautions**

PPP2R3A Antibody (internal region) is for research use only and not for use in diagnostic or therapeutic procedures.

**PPP2R3A Antibody (internal region) - Protein Information****Name** PPP2R3A**Synonyms** PPP2R3**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.

**Tissue Location**

Expressed in heart, brain, placenta, lung, muscle and kidney

**PPP2R3A Antibody (internal 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](#)

**PPP2R3A Antibody (internal region) - Images****PPP2R3A Antibody (internal region) - Background**

This antibody is expected to recognise both reported isoforms (NP\_002709.2; NP\_871626.1).

**PPP2R3A Antibody (internal region) - References**

Viable mice with compound mutations in the Wnt/Dvl pathway antagonists nkd1 and nkd2. Zhang S, Cagatay T, Amanai M, Zhang M, Kline J, Castrillon DH, Ashfaq R, Oz OK, Wharton KA Jr. Mol Cell Biol. 2007 Jun;27(12):4454-64. Epub 2007 Apr 16. PMID: 17438140