

PPP2R3A (aa721-31) Antibody (internal region)
Peptide-affinity purified goat antibody
Catalog # AF2633a**Specification**

PPP2R3A (aa721-31) Antibody (internal region) - Product Information

Application	E
Primary Accession	Q06190
Other Accession	NP_002709.2 , NP_871626.1 , 5523 , 235542 (mouse), 363122 (rat)
Predicted	Human, Mouse, Rat
Host	Goat
Clonality	Polyclonal
Concentration	0.5 mg/ml
Isotype	IgG
Calculated MW	130278

PPP2R3A (aa721-31) 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

Dilution

E~~N/A

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 (aa721-31) Antibody (internal region) is for research use only and not for use in diagnostic or therapeutic procedures.

PPP2R3A (aa721-31) Antibody (internal region) - Protein Information**Name** PPP2R3A**Synonyms** PPP2R3

Function

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

Tissue Location

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

PPP2R3A (aa721-31) 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 (aa721-31) Antibody (internal region) - Images**PPP2R3A (aa721-31) Antibody (internal region) - Background**

This antibody is expected to recognise both reported isoforms (NP_002709.2; NP_871626.1)

PPP2R3A (aa721-31) 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