

Anti-PPP2R5D Rabbit Monoclonal Antibody
Catalog # ABO16471**Specification****Anti-PPP2R5D Rabbit Monoclonal Antibody - Product Information**

Application	WB, IHC, IF, ICC, IP, FC
Primary Accession	Q14738
Host	Rabbit
Isotype	IgG
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Format	Liquid

Description

Anti-PPP2R5D Rabbit Monoclonal Antibody . Tested in WB, IHC, ICC/IF, IP, Flow Cytometry applications. This antibody reacts with Human, Mouse, Rat.

Anti-PPP2R5D Rabbit Monoclonal Antibody - Additional Information

Gene ID 5528

Other Names

Serine/threonine-protein phosphatase 2A 56 kDa regulatory subunit delta isoform, PP2A B subunit isoform B'-delta, PP2A B subunit isoform B56-delta, PP2A B subunit isoform PR61-delta, PP2A B subunit isoform R5-delta, PPP2R5D

Calculated MW

60 kDa, 65 kDa KDa

Application Details

WB 1:500-1:2000
IHC 1:50-1:200
ICC/IF 1:50-1:200
IP 1:50
FC 1:50

Contents

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.

Immunogen

A synthesized peptide derived from human PPP2R5D

Purification

Affinity-chromatography

Storage

Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.

Anti-PPP2R5D Rabbit Monoclonal Antibody - Protein Information

Name PPP2R5D

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.

Cellular Location

Cytoplasm. Nucleus. Note=Nuclear in interphase, nuclear during mitosis

Tissue Location

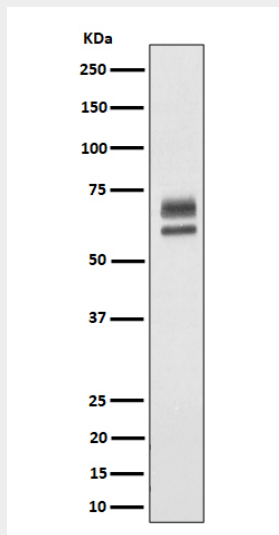
Isoform Delta-2 is widely expressed. Isoform Delta- 1 is highly expressed in brain

Anti-PPP2R5D Rabbit Monoclonal Antibody - Protocols

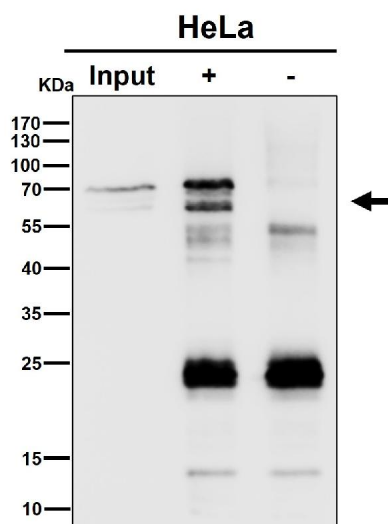
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-PPP2R5D Rabbit Monoclonal Antibody - Images



Western blot analysis of PPP2R5D expression in HeLa cell lysate.



Immunoprecipitate (IP) analysis using the Antibody at 1:50 dilution. (wb at 1:1K dilution)