

Anti-DARPP32 PPP1R1B Rabbit Monoclonal Antibody
Catalog # ABO13889**Specification**

Anti-DARPP32 PPP1R1B Rabbit Monoclonal Antibody - Product Information

Application	WB, IHC, IF, ICC, IP
Primary Accession	Q9UD71
Host	Rabbit
Isotype	Rabbit IgG
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Format	Liquid

Description

Anti-DARPP32 PPP1R1B Rabbit Monoclonal Antibody . Tested in WB, IHC, ICC/IF, IP applications.
This antibody reacts with Human, Mouse, Rat.

Anti-DARPP32 PPP1R1B Rabbit Monoclonal Antibody - Additional Information

Gene ID 84152

Other Names

Protein phosphatase 1 regulatory subunit 1B, DARPP-32, Dopamine- and cAMP-regulated neuronal phosphoprotein, PPP1R1B, DARPP32

Calculated MW

22963 MW KDa

Application Details

WB 1:1000-1:2000
IHC 1:50-1:200
ICC/IF 1:50-1:100
IP 1:20

Subcellular Localization

Cytoplasm.

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 DARPP32

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-DARPP32 PPP1R1B Rabbit Monoclonal Antibody - Protein Information

Name PPP1R1B

Synonyms DARPP32

Function

Inhibitor of protein-phosphatase 1.

Cellular Location

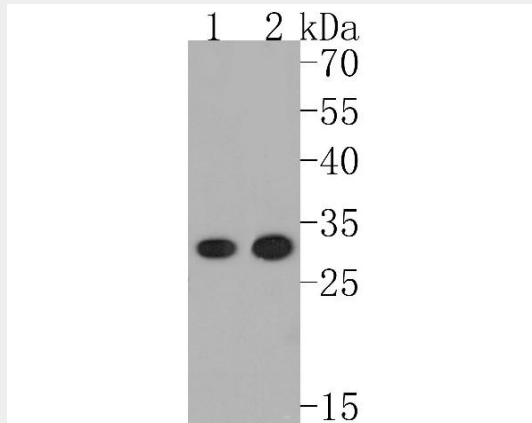
Cytoplasm.

Anti-DARPP32 PPP1R1B Rabbit Monoclonal Antibody - Protocols

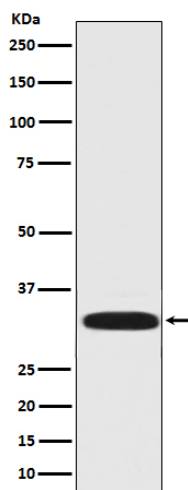
Provided below are standard protocols that you may find useful for product applications.

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

Anti-DARPP32 PPP1R1B Rabbit Monoclonal Antibody - Images



Western blot analysis of DARPP-32 expression in (1) Mouse brain tissue lysate; (2) Rat brain tissue lysate.



Western blot analysis of DARPP-32 expression in Rat brain lysate.