

DARPP-32 Polyclonal Antibody
Catalog # AP69474**Specification**

DARPP-32 Polyclonal Antibody - Product Information

Application	WB, IHC-P
Primary Accession	Q9UD71
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal

DARPP-32 Polyclonal Antibody - Additional Information**Gene ID** 84152**Other Names**

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

Dilution

WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.

IHC-P~~N/A

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions

-20°C

DARPP-32 Polyclonal Antibody - Protein Information**Name** PPP1R1B**Synonyms** DARPP32**Function**

Inhibitor of protein-phosphatase 1.

Cellular Location

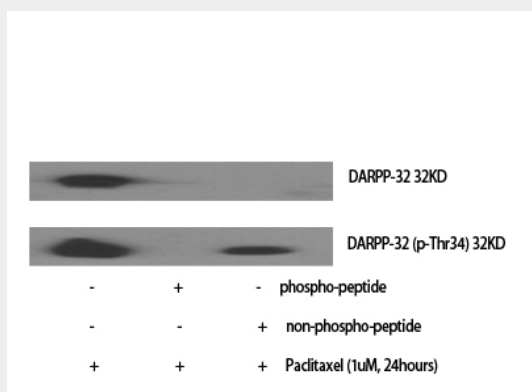
Cytoplasm.

DARPP-32 Polyclonal Antibody - Protocols

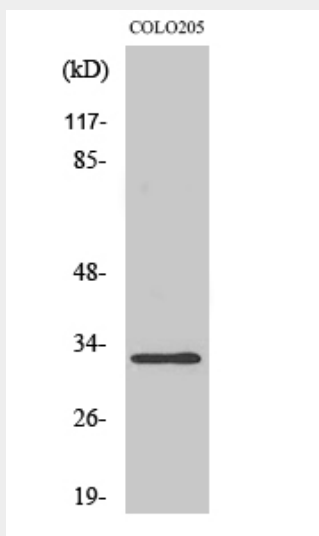
Provided below are standard protocols that you may find useful for product applications.

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

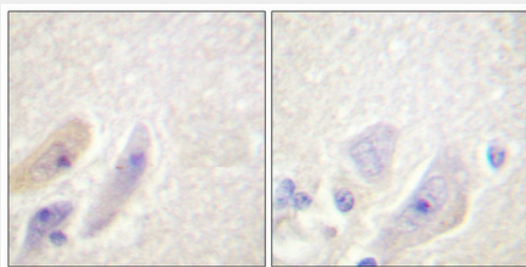
DARPP-32 Polyclonal Antibody - Images



Western Blot analysis of various cells using DARPP-32 Polyclonal Antibody diluted at 1:500



Western Blot analysis of COLO205 cells using DARPP-32 Polyclonal Antibody diluted at 1:500



Immunohistochemical analysis of paraffin-embedded Human brain. Antibody was diluted at 1:100(4°,overnight). High-pressure and temperature Tris-EDTA,pH8.0 was used for antigen

retrieval. Negative control (right) obtained from antibody was pre-absorbed by immunogen peptide.

DARPP-32 Polyclonal Antibody - Background

Inhibitor of protein-phosphatase 1.