

DARPP32 Rabbit pAb

db20195

Package : 20μL 50μL 100μL

Product Name : DARPP32 Rabbit pAb**Cat.No.:** db20195**Synonyms** : DARPP32; DARPP-32**Application** : WB, IHC, ICC/IF, IP**Reactivity** : Human**Host species** : Rabbit**Background**

This gene encodes a bifunctional signal transduction molecule. Dopaminergic and glutamatergic receptor stimulation regulates its phosphorylation and function as a kinase or phosphatase inhibitor. As a target for dopamine, this gene may serve as a therapeutic target for neurologic and psychiatric disorders. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Oct 2011]

Immunogen

A synthetic peptide of human DARPP32

Gene ID

84152

Swiss Prot

Q9UD71

Synonyms

DARPP32; DARPP-32

Reactivity

Human

Application

WB, IHC, ICC/IF, IP

Recommended dilution

WB: 1:1000-1:5000

IHC: 1:20-1:100

ICC/IF: 1:20

IP: 1:20

Calculated MW

23 kDa

Observed MW

32 kDa

Host species

Rabbit

Clonality

Polyclonal

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.