# Phospho-DARPP32-T75 Rabbit pAb

Catalog No.: AP0430



#### **Basic Information**

**Observed MW** 

Calculated MW 23kDa

**Category** Polyclonal Antibody

Applications

Cross-Reactivity Human, Mouse, Rat

## 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.

## Recommended Dilutions

## **Immunogen Information**

**Gene ID** 84152

Swiss Prot Q9UD71

#### Immunogen

Synthetic peptide. This information is considered to be commercially sensitive.

#### Synonyms

DARPP32; DARPP-32; Phospho-DARPP32-T75

Contact

## **Product Information**

www.abclonal.com

**Source** Rabbit **Isotype** IgG

**Purification** Affinity purification

#### Storage

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.