

## DARPP-32 Rabbit pAb Catalog Number: ES2144 For research use only.

## Overview

Product Name DARPP-32 polyclonal antibody

Host species Rabbit

Applications WB,IHC-p,ELISA

Species Cross-Reactivity Human, Mouse, Rat, Monkey

Recommended dilutions Western Blot:1/500-1/2000

Immunohistochemistry:1/100-1/300

ELISA:1/20000

Immunogen Synthesized peptide derived from human DARPP-32 around the non-

phosphorylation site of T34.

Specificity DARPP-32 Polyclonal Antibody detects endogenous levels of DARPP-32

protein.

**Formulation** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Storage Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid

repeated freeze / thaw cycles.

Protein Name DARPP-32

Gene Name PPP1R1B

Purification The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

**Clonality** Polyclonal

Concentration 1 mg/ml

Observed band 30kDa

Human Gene ID 84152

Human Swiss-Prot Number Q9UD71

Alternative Names PPP1R1B; DARPP32; Protein phosphatase 1 regulatory subunit 1B;

DARPP-32; Dopamine- and cAMP-regulated neuronal phosphoprotein