
Product Datasheet

DARPP32/PPP1R1B Antibody (orb334612)

Description

DARPP32/PPP1R1B Antibody

Species/Host

Rabbit

Reactivity

Human, Mouse, Rat

Conjugation

Unconjugated

Tested

FC, IHC, WB

Applications
Immunogen

A synthetic peptide corresponding to a sequence at the N-terminus of human DARPP32 (1-36aa MDPKDRKKIQFSVPAPPSQLDPRQVEMIRRRRPTPA), identical to the related mouse and rat sequences.

Form/Appearance

Lyophilized

Concentration

Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml.

Storage

Store at -20°C for one year from date of receipt. After reconstitution, at 4°C for one month. It can also be aliquotted and stored frozen at -20°C for six months. Avoid repeated freeze-thaw cycles.

Note

For research use only

Application notes

Tested Species: In-house tested species with positive results.
 By Heat: Boiling the paraffin sections in 10mM citrate buffer, pH6.0, for 20mins is required for the staining of formalin/paraffin sections. Other applications have not been tested. Optimal dilutions should be determined by end users.
 Add 0.2ml of distilled water will yield a concentration of 500ug/ml.

Isotype

Rabbit IgG

Clonality

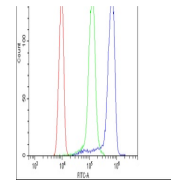
Polyclonal

MW

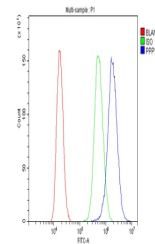
22963 MW

Uniprot ID
[Q9UD71](#)
Expiration Date

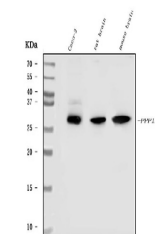
12 months from date of receipt.



Flow Cytometry analysis of THP-1 cells u...



Flow Cytometry analysis of PC-3 cells us...



WB analysis of DARPP32 using anti-DARPP3...