



US Biological (antibodypab)

84-1663-29 PTPRD, NT (PTPRD, Receptor-type tyrosine-protein phosphatase delta) (APC) 200ul 040669-APC



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| アズワン品番 | 84-1663-29 |
| 型番     | 040669-APC |
| 入り数    | 1個         |
| 標準価格   | -円         |



## 特徴

PTPRD is a member of the protein tyrosine phosphatase (PTP) family.

PTPs are known to be signaling molecules that regulate a variety of cellular processes including cell growth, differentiation, mitotic cycle, and oncogenic transformation.

This PTP contains an extracellular region, a single transmembrane segment and two tandem intracytoplasmic catalytic domains, and thus represents a receptor-type PTP.

The extracellular region of this protein is composed of three Ig-like and eight fibronectin type III-like domains.

Studies of the similar genes in chicken and fly suggest the role of this PTP is in promoting neurite growth, and regulating neurons axon guidance.

Applications: Suitable for use in Western Blot and FLISA.

Other applications have not been tested.

Recommended Dilutions:Optimal dilutions to be determined by the researcher.

Storage and Stability:Store product at 4°C in the dark.

DO NOT FREEZE! Stable at 4°C for 12 months after receipt as an undiluted liquid.

Dilute required amount only prior to immediate use.

Further dilutions can be made in assay buffer.

Caution: APC conjugates are sensitive to light.

For maximum recovery of product, centrifuge the original vial prior to removing the cap.

Note: Applications are based on unconjugated antibody.

## 仕様

Size:200ul

Host:rabbit

Source Antibody:human

Grade:Affinity Purified

Purity:Purified by Protein A and peptide affinity chromatography

Form:Supplied as a liquid in PBS, pH 7.2, 0.09% sodium azide and a stabilizer. Labeled with Allophycocyanin (APC).

Specificity:Recognizes human PTPRD

Isotype:IgG

Calc Applications Abbrev:FLISA WB

Calc Crossreactivity:Hu

Immunogen:KLH-conjugated synthetic peptide mapping to a fragment of residues with in amino acids 343-371 in the N-terminal region of human PTPRD

Shelf Life:6months

Swiss Prot Number:P23468

EU Commodity Code:30021010

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【試薬に関するお問合せ】

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