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PTPRT Antibody (Internal)
Goat Polyclonal Antibody
Catalog # ALS12339

Specification

PTPRT Antibody (Internal) - Product Information

Application	**IHC**
Primary Accession	O14522
Reactivity	**Human**
Host	**Goat**
Clonality	**Polyclonal**
Calculated MW	**162kDa KDa**

PTPRT Antibody (Internal) - Additional Information

Gene ID 11122

Other Names
Receptor-type tyrosine-protein phosphatase T, R-PTP-T, 3.1.3.48, Receptor-type tyrosine-protein phosphatase rho, RPTP-rho, PTPRT, KIAA0283

Target/Specificity
Human PTPRT. This antibody is expected to recognise both reported isoforms. Epitope corresponding to aa 58-69 of human PTPRT protein.

Reconstitution & Storage
Store at -20°C. Minimize freezing and thawing.

Precautions
PTPRT Antibody (Internal) is for research use only and not for use in diagnostic or therapeutic procedures.

PTPRT Antibody (Internal) - Protein Information

Name PTPRT

Synonyms KIAA0283

Function
May be involved in both signal transduction and cellular adhesion in the CNS.

Cellular Location
Membrane; Single-pass type I membrane protein.

Tissue Location
Expressed in colon, lung, heart and testis, as well as in fetal and adult brain. Not detected in muscle and peripheral blood leukocytes.

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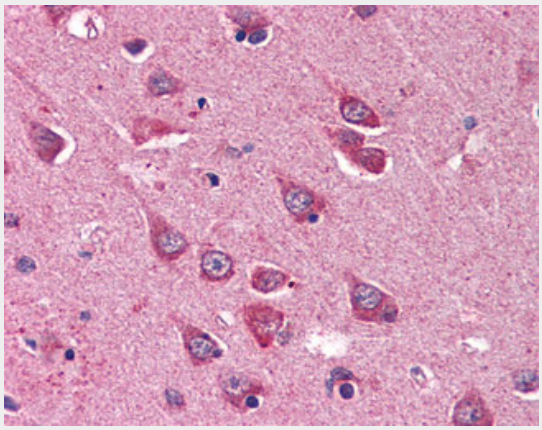
Volume
125 µl

PTPRT Antibody (Internal) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

PTPRT Antibody (Internal) - Images



Anti-PTPRT antibody IHC of human brain, cortex.

PTPRT Antibody (Internal) - Background

May be involved in both signal transduction and cellular adhesion in the CNS.

PTPRT Antibody (Internal) - References

McAndrew P.E.,et al.Brain Res. Mol. Brain Res. 56:9-21(1998).
Ohara O.,et al.DNA Res. 4:53-59(1997).
Deloukas P.,et al.Nature 414:865-871(2001).
Besco J.A.,et al.BMC Genomics 2:1-1(2001).
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