

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

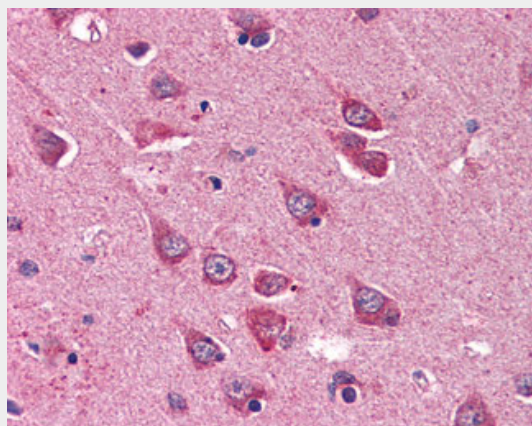
Store at -20°C. Minimize freezing and thawing.

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.



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).
Besco J.A., et al. BMC Genomics 2:5-5(2001).

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.

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 Cytometry](#)
- [Cell Culture](#)