

# anti- PTPRZ1 antibody

#### **Product Information**

Catalog No.: FNab06949

Size: 100µg Form: liquid

Purification: Immunogen affinity purified

Purity: ≥95% as determined by SDS-PAGE

Host: Rabbit

Clonality: polyclonal

Clone ID: None IsoType: IgG

Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12

months (Avoid repeated freeze / thaw cycles.)

# **Background**

Protein tyrosine phosphatase that negatively regulates oligodendrocyte precursor proliferation in the embryonic spinal cord. Required for normal differentiation of the precursor cells into mature, fully myelinating oligodendrocytes. May play a role in protecting oligondendrocytes against apoptosis. May play a role in the establishment of contextual memory, probably via the dephosphorylation of proteins that are part of important signaling cascades(By similarity).

#### **Immunogen information**

Immunogen: protein tyrosine phosphatase, receptor-type, Z polypeptide 1

Synonyms: HTPZP2, PTPRZ, PTPRZ2, PTPZ

Observed MW: 163-175 kDa

UniprotID: P23471

## **Application**

Reactivity: Human, Mouse, Rat

Tested Application: ELISA, WB

Recommended dilution: WB: 1:500-1:2000

## Wuhan Fine Biotech Co., Ltd.

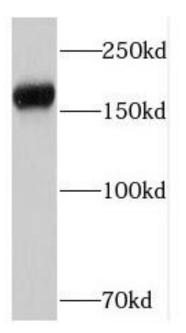
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1



# Image:



HepG2 cells were subjected to SDS PAGE followed by western blot with FNab06949(PTPRZ1 antibody) at dilution of 1:500

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