



PTPRZ1 Antibody, FITC conjugated

Product Code	CSB-PA019068YC01HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P23471
Immunogen	Recombinant Human Receptor-type tyrosine-protein phosphatase zeta protein (36-300AA)
Raised In	Rabbit
Species Reactivity	Human
Tested Applications	ELISA
Relevance	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 oligodendrocytes 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.
Form	Liquid
Conjugate	FITC
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Purification Method	>95%, Protein G purified
Isotype	IgG
Clonality	Polyclonal
Alias	Receptor-type tyrosine-protein phosphatase zeta (R-PTP-zeta) (EC 3.1.3.48) (Protein-tyrosine phosphatase receptor type Z polypeptide 1) (Protein-tyrosine phosphatase receptor type Z polypeptide 2) (R-PTP-zeta-2), PTPRZ1, HTPZP2 PTPRZ PTPRZ2 PTPZ
Species	Homo sapiens (Human)
Research Area	Neuroscience
Target Names	PTPRZ1