



PTPRZ1 Antibody

Product Code	CSB-PA019068GA01HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P23471
Immunogen	Human PTPRZ1
Raised In	Rabbit
Species Reactivity	Human,Mouse,Rat
Tested Applications	ELISA,WB
Storage Buffer	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3. -20°C, Avoid freeze / thaw cycles.
Purification Method	Antigen Affinity purified
Isotype	IgG
Alias	protein tyrosine phosphatase, receptor-type, Z polypeptide 1;PTPRZ1;HPTPZ;HPTPzeta;PTP-ZETA;PTP18;PTPRZ;PTPZ;RPTPB;RPTPbeta;phosphacan ;
Product Type	Purified Rabbit Anti Human PolyClonal Antibody
Immunogen Species	Homo sapiens (Human)
Target Names	PTPRZ1
Target Details	This gene is a member of the receptor type protein tyrosine phosphatase family and encodes a single-pass type I membrane protein with two cytoplasmic tyrosine-protein phosphatase domains, an alpha-carbonic anhydrase domain and a fibronectin type-III domain. Expression of this gene is induced in gastric cancer cells, in the remyelinating oligodendrocytes of multiple sclerosis lesions, and in human embryonic kidney cells under hypoxic conditions. Both the protein and transcript are overexpressed in glioblastoma cells, promoting their haptotactic migration. Alternative splice variants that encode different protein isoforms have been described but their full-length nature has not been determined.
Usage	For Research Use Only. Not for use in diagnostic or therapeutic procedures.