

PTPRN2 Antibody

Catalog No: #34976

Package Size: #34976-1 50ul #34976-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

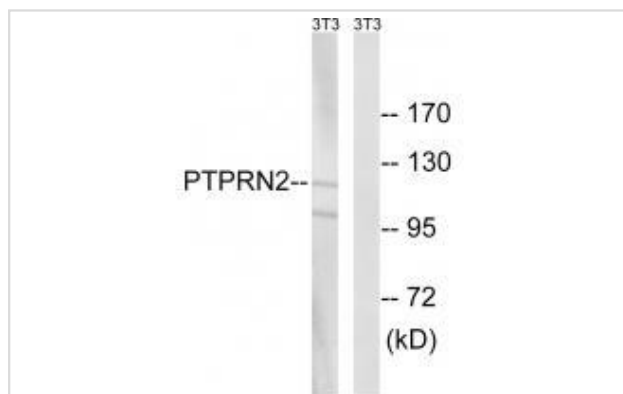
Description

Product Name	PTPRN2 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB
Species Reactivity	Hu Ms
Specificity	The antibody detects endogenous levels of total PTPRN2 protein.
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from internal of human PTPRN2.
Target Name	PTPRN2
Other Names	EC 3.1.3.48; R-PTP-N2; Islet cell autoantigen-related protein; ICAAR; IAR
Accession No.	Swiss-Prot: Q92932NCBI Gene ID: 5799
Uniprot	Q92932
GeneID	5799;
SDS-PAGE MW	111kd
Concentration	1.0mg/ml
Formulation	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

Application Details

Western blotting: 1:500~1:3000

Images



Western blot analysis of extracts from NIH/3T3 cells, using PTPRN2 antibody #34976.

Background

Implicated in development of nervous system and pancreatic endocrine cells.

Kawasaki E., Biochem. Biophys. Res. Commun. 227:440-447(1996).

Smith P.D., Biochem. Biophys. Res. Commun. 229:402-411(1996).

Cui L., J. Biol. Chem. 271:24817-24823(1996).

Note: This product is for in vitro research use only