

Anti-PTPRU antibody (1-100) (STJ110773)

STJ110773

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	
Applications	WB/ELISA
Host/Source	Rabbit
Reactivity	Mouse/Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000
	ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.09% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	10076
Gene Symbol	PTPRU
Uniprot ID	PTPRU_HUMAN
Immunogen	
Immunogen	1-100
Region	
Specificity	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human PTPRU (NP_005695.3).
Immunogen	MARAQALVLAFTQLCAPET ETPAAGCTFEEASDPAVPCE YSQAQYDDFQWEQVRIPHGT RAPADLPHGSYLMVNTSQHA
Sequence	PGQRAHVIFQSLSENDTHCV



Western blot analysis of extracts of mouse brain cells, using PTPRU antibody (STJ110773) at 1:1000 dilution. Secondary antibody: HRP-conjugated IgG goat anti-rabbit IgG (H+L) (STJ000856) at 1:10000 dilution. Lysates/protein: 25μg per lane. Blocking buffer: 3% non-fat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 180s.

Western blot analysis of extracts of Mouse brain cells, using PTPRU antibody (STJ110773) at 1:1000 dilution. Secondary antibody: HRP-conjugated IgG goat anti-rabbit IgG (H+L) (STJ000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 180s.