



[Go to Product page](#)

Datasheet for ABIN5014209

anti-PTPRU antibody (AA 1263-1446)

2 Images

Overview

Quantity:	100 µL
Target:	PTPRU
Binding Specificity:	AA 1263-1446
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PTPRU antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunocytochemistry (ICC)

Product Details

Immunogen:	PTPRU (Arg1263-Arg1446)
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against PTPRU. It has been selected for its ability to recognize PTPRU in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography

Target Details

Target:	PTPRU
Alternative Name:	Protein Tyrosine Phosphatase Receptor Type U (PTPRU) (PTPRU Products)
Background:	Alternative Names: PTPRO, GLEPP1, PTPU2, PTP, FMI, PCP-2, PTP-J, PTP-PI, PTPPSI, R-PTP-

Target Details

PSI, hPTP-J, Pancreatic carcinoma phosphatase 2, Protein-tyrosine phosphatase receptor omicron

Application Details

Application Notes:

- Western blotting: 1:50-400 Immunocytochemistry in formalin fixed cells: 1:50-500 Immunohistochemistry in formalin fixed frozen section: 1:50-500 Immunohistochemistry in paraffin section: 1:10-100 Enzyme-linked Immunosorbent Assay: 1:100-1:5000 Optimal working dilutions must be determined by end user.

Comment: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

Restrictions: For Research Use only

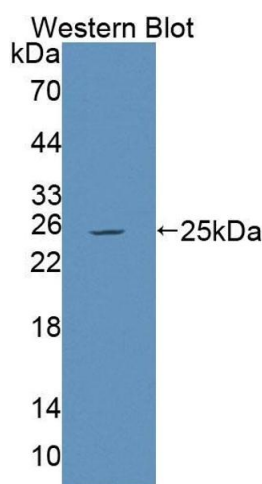
Handling

Format: Liquid

Concentration: Lot specific

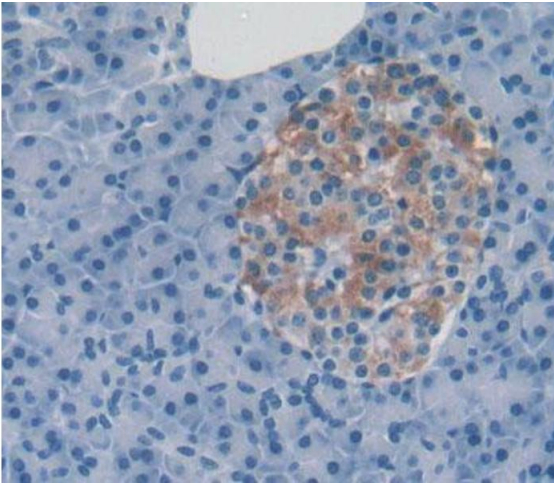
Buffer: PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.

Images



Western Blotting

Image 1. Figure. Western Blot; Sample: Recombinant protein.



Immunohistochemistry

Image 2. Used in DAB staining on formalin fixed paraffin-embedded pancreas tissue