

Datasheet for ABIN5014216
anti-PTPN13 antibody (AA 1-161)[Go to Product page](#)

2 Images

Overview

Quantity:	100 µL
Target:	PTPN13
Binding Specificity:	AA 1-161
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PTPN13 antibody is un-conjugated
Application:	Immunohistochemistry (IHC), Western Blotting (WB), Immunocytochemistry (ICC)

Product Details

Immunogen:	PTPN13 (Met1-Asn161)
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against PTPN13. It has been selected for its ability to recognize PTPN13 in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography

Target Details

Target:	PTPN13
Alternative Name:	Protein Tyrosine Phosphatase, Non Receptor Type 13 (PTPN13) (PTPN13 Products)
Background:	Alternative Names: FAP1, PNP1, PTP-BAS, PTP-BL, PTPL1, PTPLE, APO-1/CD95(Fas)-

Target Details

Associated Phosphatase, Fas-associated protein-tyrosine phosphatase 1, Protein-tyrosine phosphatase 1E

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

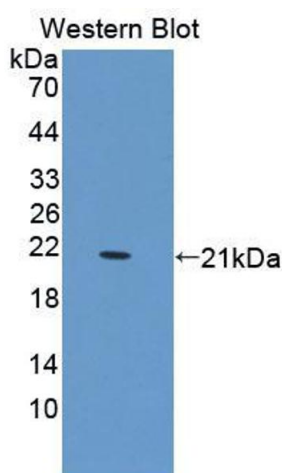
Handling

Format: Liquid

Concentration: Lot specific

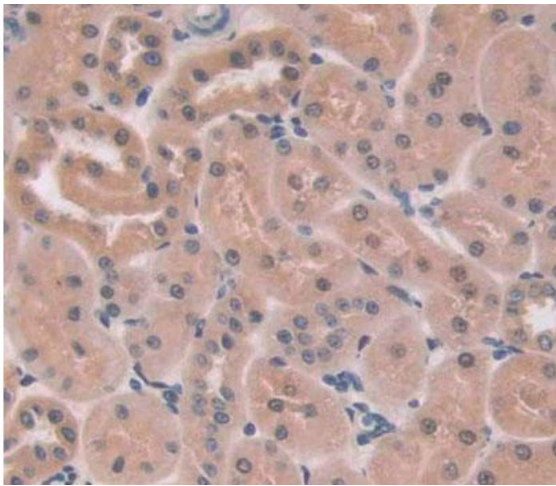
Buffer: PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.

Images



Western Blotting

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



Immunohistochemistry

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