



[Go to Product page](#)

Datasheet for ABIN6389415
anti-PTPN2 antibody

Overview

Quantity:	100 µL
Target:	PTPN2
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PTPN2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Unconjugated Rabbit polyclonal to PTN2
Isotype:	IgG
Specificity:	PTN2 Polyclonal Antibody detects endogenous levels of protein.
Purification:	PTN2 antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	PTPN2
Alternative Name:	PTN2 (PTPN2 Products)
Molecular Weight:	45 kDa
Gene ID:	5771

Target Details

UniProt:	P17706
Pathways:	EGFR Signaling Pathway , Carbohydrate Homeostasis , Regulation of Carbohydrate Metabolic Process , Platelet-derived growth Factor Receptor Signaling

Application Details

Application Notes:	WB 1:500-2000 ELISA 1:5000-20000
Comment:	Ubiquitously expressed. Isoform 2 is probably the major isoform. Isoform 1 is expressed in T-cells and in placenta.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid form in PBS containing 50 % glycerol, and 0.02 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C, and avoid repeat freeze-thaw cycles.