# **Anti-PTPN6** antibody

Catalog Number: 104937



#### Product name

Anti-PTPN6 antibody

## **Immunogen**

Mouse PTPN6 (aa 207-597, His & GST Tag) recombinant protein

## **Specificity**

Mouse PTPN6

# **Antibody description**

Rabbit polyclonal to PTPN6

# **Preparation**

Produced in rabbits immunized with purified, recombinant Mouse PTPN6 (rM PTPN6; P29351-2; Ala207-Lys597). PTPN6 specific IgG was purified by Mouse PTPN6 affinity chromatography.

### **Formulation**

0.2 µm filtered solution in PBS

## **Storage**

This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C.

Preservative-Free.

Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

# **Clonality**

Polyclonal

## Ig Type

Rabbit IgG

# **Applications**

ELISA, WB, IP

#### **Dilutions**

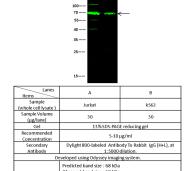
WB: 5-10 µg/ml

ELISA:  $0.1-0.2 \mu g/ml$ 

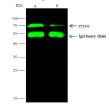
This antibody can be used at 0.1-0.2  $\mu$ g/ml with the appropriate secondary reagents to detect Mouse PTPN6.

IP:  $1-4 \mu g/mg$  of lysate

#### **Validations**



PTPN6 Antibody, Rabbit PAb, Antigen Affinity



Lanes	A	В
Sample (whole cell lysate)	Jurkat	K562
Sample quantity	0.5 mg	
IP antibody quantity	2 µg	
Protein G agarose	15 µl of 50% Protein G Agarose 13% SDS-PAGE reducing gel HG3C-mPTPN6(207-597) antibody at 5 µg/ml	
Gel		
Primary antibody		
Consoders settle de	Proficial 200 labeled antibody to subhit to C (Mall) at 14000 dilution	

Purified, Western blot Secondary antibody Dy

PTPN6 Antibody, Rabbit PAb, Antigen Affinity Purified, Immunoprecipitation