

Anti-PTPRN Polyclonal Antibody

Summary

Catalog No. PHH38901

Host species Rabbit

Tested applications ELISA: 1:4000-1:8000, IHC: 1:50-1:100, WB: 1:1000-1:4000

Species reactivity Human, Mouse, Rat

Immunogen E. coli - derived recombinant Human PTPRN (Met389-Arg575).

Form Liquid

Storage buffer 0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.

Clonality Polyclonal

Isotype IgG

Applications ELISA, IHC, WB

ICA512-TMF,ICA512-CCF,Receptor-type tyrosine-protein phosphatase-

Target like N,Islet cell autoantigen 3,ICA512,PTPRN,Islet cell antigen 512,ICA

512,PTP IA-2,ICA3,ICA512-NTF,R-PTP-N

Purification Purified by antigen affinity column.

Accession Q16849

Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store

Stability and Storage at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from

the date of receipt.

Note For research use only.

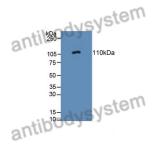
Data Image



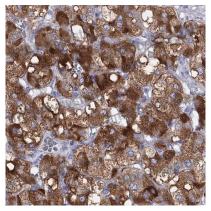
Recombinant Proteins & Antibodies



WESTERN BLOT



Western Blot



Immunohistochemical

Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with PTPRN antibody (PHH38901) at 1 µg/ml.

Lane 1: Recombinant protein

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 µg/mL.

Predict MW: 22 kDa Observed MW: 22 kDa

Various lysates were subjected to SDS PAGE followed by western blot with PTPRN antibody (PHH38901) at 1 μ g/ml.

Lane 1: Rat adrenal gland

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 µg/mL.

Predict MW: 105 kDa Observed MW: 110 kDa

Immunohistochemical analysis of human adrenal gland stained for PTPRN with PHH38901.

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