Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

## **GOAT ANTI-PTPD1 / PTPN21 ANTIBODY**

**SKU:** EB06173

## **SPECIFICATIONS**

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

**Unit Size** 

Storage

Instructions Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym /

Alias protein tyrosine phosphatase D1|protein tyrosine phosphatase, non-receptor type 21|PTPRL10|PTPD1|PTPN21

**Names** 

Accession NP 008970

Immunogen Peptide with sequence C-RVLIQFLKSSRLI, from the C Terminus of the protein sequence according to NP\_008970.

**Peptide** C-RVLIQFLKSSRLI

Sequence

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using

Method the immunizing peptide.

Shipping

Refrigerated Instructions

**Predicted** 

Human, Mouse, Rat

**Species** Human

11099 **Gene ID** 

Mouse

24000 Gene ID

**Rat Gene ID** 171070

**Product** 

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring\_medium.png

Grade **ELISA** 

**Detection** Antibody detection limit dilution 1:4000.

Limit

Western Blot: Preliminary experiments gave no signal but low background in Human Skeletal Lung and Muscle Western

lysates at up to 1µg/ml. We would appreciate any feedback from people in the field - have any results been Blot

reported with other antibodies/lysates?

Application

Pep-ELISA **Type**