

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	100 µg
Storage Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	protein tyrosine phosphatase D1 protein tyrosine phosphatase, non-receptor type 21 PTPRL10 PTPD1 PTPN21
Accession ID	NP_008970
Immunogen	Peptide with sequence C-RVLIQFLKSSRLI, from the C Terminus of the protein sequence according to NP_008970.
Peptide Sequence	C-RVLIQFLKSSRLI
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human, Mouse, Rat
Human Gene ID	11099
Mouse Gene ID	24000
Rat Gene ID	171070
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:4000.
Western Blot	Western Blot: Preliminary experiments gave no signal but low background in Human Skeletal Lung and Muscle lysates at up to 1µg/ml. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates?
Application Type	Pep-ELISA