

For Research Use Only

PTPN20B Polyclonal antibody

Catalog Number: 19510-1-AP



Basic Information

Catalog Number: 19510-1-AP	GenBank Accession Number: NM_015605	Purification Method: Antigen affinity purification
Size: 150ul	GeneID (NCBI): 26095	
Source: Rabbit	Full Name: protein tyrosine phosphatase, non-receptor type 20B	
Isotype: IgG	Calculated MW: 48 kDa	

Applications

Tested Applications:
ELISA

Species Specificity:
human

Background Information

PTPN20B, also named as PTPN20A, belongs to the protein-tyrosine phosphatase family and Non-receptor class subfamily. PTPN20B is a tyrosine-protein phosphatase targeted to sites of actin polymerization in response of varied extracellular stimuli. PTPN20B has tyrosine phosphatase activity towards various tyrosyl phosphorylated substrates. PTPN20B catalyze the reaction: Protein tyrosine phosphate + H₂O = protein tyrosine + phosphate. The antibody can recognize the isoform 1,2,7,8,10,11,13,15.

Storage

Storage:
Store at -20°C. Stable for one year after shipment.

Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

For technical support and original validation data for this product please contact:
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Selected Validation Data