

## Human Protein Tyrosine Phosphatase 1B ELISA Kit | ptpn1 elisa kit

Human Protein Tyrosine Phosphatase 1B ELISA Kit

CATALOG #  
**AAA204622**

REACTIVITY  
**Human**

### PRODUCT SYNONYMS

Protein Tyrosine Phosphatase 1B; Human Protein Tyrosine Phosphatase 1B ELISA Kit; ptpn1 elisa kit

### PRODUCT SPECIFICATIONS

|                 |                                                                   |
|-----------------|-------------------------------------------------------------------|
| Reactivity      | Human                                                             |
| Sequence Length | 433                                                               |
| Samples         | Serum, plasma, cell culture supernate and other biological fluids |
| Assay Type      | Sandwich                                                          |
| Detection Range | 12.5 mU/mL-200 mU/mL                                              |
| Sensitivity     | 1 mU/mL                                                           |

### IMAGES



Standard Curve (Sample)

### ADDITIONAL INFORMATION

#### Related Product Information for ptpn1 elisa kit

Intended Use: The Stop Solution changes the color from blue to yellow and the intensity of the color is measured at 450 nm using a spectrophotometer. In order to measure the concentration of PROTEIN TYROSINE PHOSPHATASE 1B in the sample, This PROTEIN TYROSINE PHOSPHATASE 1B ELISA Kit includes a set of calibration standards. The calibration standards are assayed at the same time as the samples and allow the operator to produce a standard curve of Optical Density versus PROTEIN TYROSINE PHOSPHATASE 1B concentration. The concentration of PROTEIN TYROSINE PHOSPHATASE 1B in the samples is then determined by comparing the O.D. of the samples to the standard curve.

### NCBI AND UNIPROT INFORMATION

|             |           |
|-------------|-----------|
| NCBI GI #   | 182891548 |
| NCBI GeneID | 30081     |

|                                  |                                                  |
|----------------------------------|--------------------------------------------------|
| NCBI Official Full Name          | Ptp1b protein                                    |
| NCBI Official Synonym Full Names | protein tyrosine phosphatase non-receptor type 1 |
| NCBI Official Symbol             | ptpn1                                            |
| NCBI Official Synonym Symbols    | ptp1b; wu:fk54h03                                |
| NCBI Protein Information         | tyrosine-protein phosphatase non-receptor type 1 |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/human-elisa-kits/protein-tyrosine-phosphatase-1b/204622>