

Human Tyrosine-protein phosphatase non-receptor type 1 ELISA Kit | PTPN1 elisa kit

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CATALOG #
AAA192423

REACTIVITY
Human

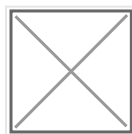
PRODUCT SYNONYMS

Tyrosine-protein phosphatase non-receptor type 1; Human Tyrosine-protein phosphatase non-receptor type 1 ELISA Kit; Protein-tyrosine phosphatase 1B; PTP-1B; PTPN1; PTP1B; 3.1.3.48; PTPN1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	362
Assay Type	Sandwich
Detection Range	1.56-100 ng/mL
Sensitivity	0.056ng/mL
Intra-Assay CV	<=4.9%
Inter-Assay CV	<=7.2%
Recovery	89%
Preparation and Storage	For long term storage, please store the entire kit at -20 degree C.

IMAGES



Standard Curve (Sample)

NCBI AND UNIPROT INFORMATION

NCBI GI #	519666804
NCBI GeneID	5770
NCBI Accession #	NP_001265547.1
NCBI GenBank Nucleotide #	NM_001278618.1
UniProt Accession #	P18031; Q5TGD8; Q9BQV9; Q9NQQ4
Molecular Weight	49,967 Da
NCBI Official Full Name	tyrosine-protein phosphatase non-receptor type 1 isoform 2
NCBI Official Synonym Full Names	protein tyrosine phosphatase, non-receptor type 1
NCBI Official Symbol	PTPN1
NCBI Official Synonym Symbols	PTP1B

NCBI Protein Information	tyrosine-protein phosphatase non-receptor type 1
UniProt Protein Name	Tyrosine-protein phosphatase non-receptor type 1
UniProt Gene Name	PTPN1
UniProt Synonym Gene Names	PTP1B; PTP-1B
UniProt Entry Name	PTN1_HUMAN

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/ptpn1-human-elisa-kits/tyrosine-protein-phosphatase-non-receptor-type-1/192423>