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Produktinformation



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Diagnostik & molekulare Diagnostik



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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

PTPRN MaxPab rabbit polyclonal antibody (D01)

Catalog Number: H00005798-D01

Regulatory Status: For research use only (RUO)

Product Description: Rabbit polyclonal antibody raised against a full-length human PTPRN protein.

Immunogen: PTPRN (AAH70053.1, 1 a.a. ~ 950 a.a) full-length human protein.

Sequence:

MRRPRRPGGLGGSGGLRLLLCLLLLSSRPGGCSAVSA
HGCLFDRRLCSHLEVCIQDGLFGQCQVGVGQARPLL
QVTSPVLQRLQGVLRLMSQGLSWHDDLTYVISQE
MERIPRLRPPEPRPRDRSGLAPKRPGPAGELLQDIPT
GSAPAAQHRLPQPPVKGKAGASSLSPLQAEELLPLL
LEHLLPPQPPHPSLSYEPALLQPYLFHQFGSRDGSR
VSESGPMVSVGPLPKAEAPALFSRTASKGIFGDHPG
HSYGDLPGPSAQLFQDSGLLYLAQELPAPSRARVPR
LPEQSSSRAEDSPEGYEKEGLGDRGEKPASPAVQP
DAALQRLAAVLAGYGVLELRLTPEQLSTLLTLLQLLPK
GAGRNPGGVVNVGADIKKTMEGPVEGRDTELAPART
SPMPGHPTASPTSSEVQQVPSVSEPPKAARPPVTP
VLLEKKSPLGQSQPTVAGQPSARPAEEYGYIVTDQN
VVGPAITFRIRHNEQNLADVTQQAGLVKSELEAQT
GLQILQTGVGQREEAAAVLPQTAHSTSPMRSVLLTLVA
LAGVAGLLVALAVALCVRQHARQQDKERLAALGPEGA
HGDTTFEYQDLCRQHMAKSLFNRAEGPPEPSRVSS
VSSQFSDAAQASPSSHSSTPSWCEEPAQANMDISTG
HMILAYMEDHLRNRDLAKEWQALCAYQAEPNTCATA
QGEGNIKKNRHPDFLPYDHARIKLVESPSRSDYINA
SPIIEHDPMPAYIATQGPLSHTIADFWQMWWESGCTV
IVMLTPLVEDGVKQCDRYWPDEGASLYHVEVNLVSE
HIWCEDFLVRSFYLNKVTQETRTLQFHFLSWPAEG
TPASTRPLLDFFRRKVNKCYRGRSCPIIVHCSDGAGRT
GTYLIDMVLNRMAGVKEIDIAATLEHVRDQRPLVRS
KQQFEFALTAVAEVNAIKALPQ

Host: Rabbit

Reactivity: Human

Applications: IP, WB-Tr

(See our web site product page for detailed applications information)

Protocols: See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Storage Buffer: No additive

Storage Instruction: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 5798

Gene Symbol: PTPRN

Gene Alias: FLJ16131, IA-2, IA-2/PTP, IA2, ICA512, R-PTP-N

Gene Summary: The protein encoded by this gene is a member of the protein tyrosine phosphatase (PTP) family. PTPs are known to be signaling molecules that regulate a variety of cellular processes including cell growth, differentiation, mitotic cycle, and oncogenic transformation. This PTP possesses an extracellular region, a single transmembrane region, and a single catalytic domain, and thus represents a receptor-type PTP. This PTP was found to be an autoantigen that is reactive with insulin-dependent diabetes mellitus (IDDM) patient sera, and thus may be a potential target of autoimmunity in diabetes mellitus. [provided by RefSeq]