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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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PTPN4 polyclonal antibody (A01)

Catalog # : H00005775-A01

規格 : [50 uL]

List All

Specification

Product Description: Mouse polyclonal antibody raised against a partial recombinant PTPN4.

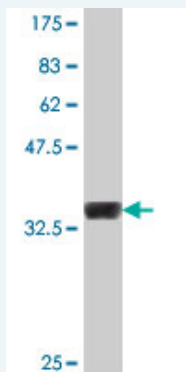
Immunogen: PTPN4 (NP_002821, 361 a.a. ~ 460 a.a) partial recombinant protein with GST tag.

Sequence: KPLARKLMDWEVSRNSISDDRLETQSLPSRSPPGTPNHRNSTFTQEGT
RLRPSSVGHLDHVMVHTSPSEVFNQRSPTSSTQANSIVLESSPSQETPG
DG

Host: Mouse

Reactivity: Human

Quality Control Testing: Antibody Reactive Against Recombinant Protein.



Western Blot detection against Immunogen (37.11 kDa) .

Storage Buffer: 50 % glycerol

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

MSDS: [Download](#)

Datasheet: [Download](#)

Applications

Western Blot (Recombinant protein)

[Protocol Download](#)

ELISA

Gene Information

Entrez GeneID: [5775](#)

GeneBank Accession#: [NM_002830](#)

Application Image

Western Blot (Recombinant protein)

ELISA

Protein Accession#: [NP_002821](#)

Gene Name: PTPN4

Gene Alias: PTPMEG,PTPMEG1

Gene Description: protein tyrosine phosphatase, non-receptor type 4 (megakaryocyte)

Omim ID: [176878](#)

Gene Ontology: [Hyperlink](#)

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 protein contains a C-terminal PTP domain and an N-terminal domain homologous to the band 4.1 superfamily of cytoskeletal-associated proteins. This PTP has been shown to interact with glutamate receptor delta 2 and epsilon subunits, and is thought to play a role in signalling downstream of the glutamate receptors through tyrosine dephosphorylation. [provided by RefSeq]

Other Designations: PTPase-MEG1,megakaryocyte phosphatase,megakaryocyte protein-tyrosine phosphatase,protein tyrosine phosphatase MEG1,protein tyrosine phosphatase, non-receptor type 4