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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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NTRK3 purified MaxPab mouse polyclonal antibody (B01P) MaxPab®

Catalog # : H00004916-B01P

規格 : [50 ug]

[List All](#)

Specification

Product Description: Mouse polyclonal antibody raised against a full-length human NTRK3 protein.

Immunogen: NTRK3 (NP_001007157.1, 1 a.a. ~ 612 a.a) full-length human protein.

Sequence:
 MDVSLCPAKCSFWRIFLLGSVWLDYVGSVLACPANCVCCKTEINCRPD
 DGNLFPLLEGQDSGNSNGNASINITDISRNITSIHIENWRS�HTLNAVDMEL
 YTGLQKLTIKNSGLRSIQPRAFAKNPHLRYINLSSNRLTTLQSWQLFQTL
 RELQLEQNFFNCSDIRWMQLWQEQGEAKLNSQNLKYNADGSQPLPLF
 RMNISQCDLPEISVSHVNLTVREGDNAVITCNGSGSPLPDVDWVITGLQSI
 NTHQTNLNWTNVHAINLTLVMTSEDNGFTLT CIAENVVGMNASVALTV
 YPPRVVSLEEPRLRLEHCIEFVVRGNPPPTLHWHNGQPLRESKIIHVEY
 YQEGEISEGCLLFNKPTHYNNGNNTLIAKNPLGTANQTINGHFLKEPFES
 TDNFILFDEVSPPTPVTHKPEEDTFGVSIAVGLAAAFACVLLVLFVMINK
 YGRRSKFGMKGPVAVISGEEDSASPLHHINHGITTSSLDAGPDTVVIGM
 TRIPVIENPQYFRQGHNCHKPDTWVFSNIDNHGILNLKDNRDHLVPSTHYI
 YEEPEVQSSEVSYPRSHGFREIMLNPISLPGHSLKPLNHGIYVEDVMVYFSK
 GRHGF

Host: Mouse

Reactivity: Human

Quality Control Testing: Antibody reactive against mammalian transfected lysate.

Storage Buffer: In 1x PBS, pH 7.4

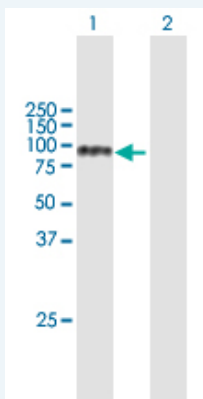
Storage Instruction: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

MSDS:  [Download](#)

Datasheet:  [Download](#)

Applications

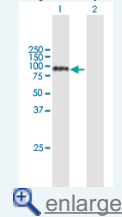
Western Blot (Transfected lysate)



Western Blot analysis of NTRK3 expression in transfected 293T cell line ([H00004916-T01](#)) by NTRK3 MaxPab polyclonal antibody.

Application Image

Western Blot (Transfected lysate)



Lane 1: NTRK3 transfected lysate(67.32 KDa).
Lane 2: Non-transfected lysate.

 [Protocol Download](#)

Gene Information

Entrez GeneID: [4916](#)

GeneBank Accession#: [NM_001007156.1](#)

Protein Accession#: [NP_001007157.1](#)

Gene Name: NTRK3

Gene Alias: TRKC, gp145(trkC)

Gene Description: neurotrophic tyrosine kinase, receptor, type 3

Omim ID: [191316](#)

Gene Ontology: [Hyperlink](#)

Gene Summary: This gene encodes a member of the neurotrophic tyrosine receptor kinase (NTRK) family. This kinase is a membrane-bound receptor that, upon neurotrophin binding, phosphorylates itself and members of the MAPK pathway. Signalling through this kinase leads to cell differentiation and may play a role in the development of proprioceptive neurons that sense body position. Mutations in this gene have been associated with medulloblastomas, secretory breast carcinomas and other cancers. [provided by RefSeq]

Other Designations: ETS related protein-neurotrophic receptor tyrosine kinase fusion protein, ETV6-NTRK3 fusion, NT-3 growth factor receptor, OTTHUMP00000192915, neurotrophin 3 receptor, tyrosine kinase receptor C

Gene Pathway

[Neurotrophin signaling pathway](#)

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