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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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DTNA MaxPab mouse polyclonal antibody (B02) MaxPab®

Catalog # : H00001837-B02

規格 : [50 uL]

[List All](#)

Specification

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

Immunogen: DTNA (NP_116757.2, 1 a.a. ~ 686 a.a) full-length human protein.

Sequence:
 MIEDSGKRGNTMAERRQLFAEMRAQDLDRIRLSTYRTACKLRFVQKKC
 NLHLVDIWNVIEALRENALNNLDPNTELVNLSRLEAVLSTIFYQLNKRMPPTH
 QIHVEQSISLLLNFLLAADFPEGHGKISVFAVKMALATLCGGKIMDKLRYIF
 SMISDSSGVMVYGRYDQFLREVLKLPTAVFEGPSFGYTEQSARSCFSQ
 QKKVTLNGFLDTLMSDPPPQCLVWLPLLHRLANVENVHHPVECSYCHSE
 SMMGFRYRCQQCHNYQLCQDCFWRGHAGGSHSNQHQMKEYTSWKS
 PAKKLTNALSKSLSCASSREPLHPMFPDQPEKPLNLAHIVDTWPPRPVTS
 MNDTLFSHSVSPSSGSPFITRSMLESSNRLDEEHRLIARYAARLAAESSSS
 QPPQQRSA PDISFTIDANKQQRQLIAELENKNREILQEIQRLRLEHEQASQ
 PTPEKAQQNPTLLAELRLLRQRKDELEQRMSALQESRRELMVQLEGLM
 KLLKTQGAGSPRSSPSHTISRPIPIPIRSASACSTPTHTPQDSLTVGGGD
 VQEAFAQSSRRNLRNDLLVAADSITNTMSSLVKELNSEVGSETESNVDS
 FARTQFEDLVPSTSEKAFLAQIHARKPGYIHSGATTSTMRGDMVTEDA
 DPYVQPEDENYENDSVRQLENELQMEEYLKQKLQDEAYQVSLQG

Host: Mouse

Reactivity: Human

Quality Control Testing: Antibody reactive against mammalian transfected lysate.

Storage Buffer: No additive

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

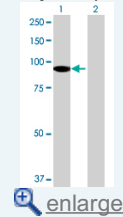
Note: For IHC and IF applications, antibody purification with Protein A will be needed prior to use.

MSDS:  [Download](#)

Datasheet:  [Download](#)

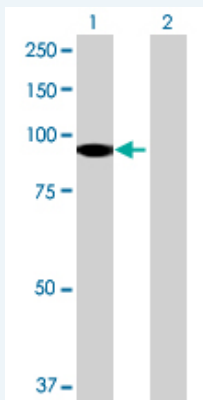
Application Image

Western Blot (Transfected lysate)



Applications

Western Blot (Transfected lysate)



Western Blot analysis of DTNA expression in transfected 293T cell line (H00001837-T01) by DTNA MaxPab polyclonal antibody.

Lane 1: DTNA transfected lysate(75.46 KDa).
Lane 2: Non-transfected lysate.

 [Protocol Download](#)

Gene Information

Entrez GeneID: [1837](#)

GeneBank Accession#: [NM_032975.2](#)

Protein Accession#: [NP_116757.2](#)

Gene Name: DTNA

Gene Alias: D18S892E,DRP3,DTN,FLJ96209,LVNC1

Gene Description: dystrobrevin, alpha

Omim ID: [601239](#), [604169](#), [606617](#)

Gene Ontology: [Hyperlink](#)

Gene Summary: The protein encoded by this gene belongs to the dystrobrevin subfamily of the dystrophin family. This protein is a component of the dystrophin-associated protein complex (DPC), which consists of dystrophin and several integral and peripheral membrane proteins, including dystroglycans, sarcoglycans, syntrophins and alpha- and beta-dystrobrevin. The DPC localizes to the sarcolemma and its disruption is associated with various forms of muscular dystrophy. Mutations in this gene are associated with left ventricular noncompaction with congenital heart defects. Multiple alternatively spliced transcript variants encoding different isoforms have been identified for this gene. [provided by RefSeq]

Other Designations: OTTHUMP00000163154,OTTHUMP00000163155,dystrobrevin alpha,dystrophin-related protein 3

Related Disease

[Tobacco Use Disorder](#)