

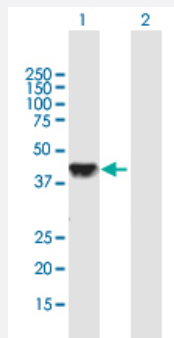
MaxPab®

DLK2 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00065989-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of DLK2 expression in transfected 293T cell line ([H00065989-T02](#)) by DLK2 MaxPab polyclonal antibody.

Lane 1: EGFL9 transfected lysate(42.13 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human DLK2 protein.

Immunogen

DLK2 (NP_076421.2, 1 a.a. ~ 383 a.a) full-length human protein.

Sequence

MPSGCRCLHLVCLLCILGAPGQPVRADDCSSHCDLAHGCCAPDGSCRCDPGWEGLHCERCVR
MPGCQHGTCHQPWQCICHSGWAGKFCDEHICTTQSPCQNGGQCMYDGGGEYHCVCLPGF
HGRDCERKAGPCEQAGSPCRNGGQCQDDQGFALNFTCRCLVGFVGARCEVNVDDCLMRPCA
NGATCLDGINRFSCLCPEGFAGRFCTINLDDCASRPCQRGARCRDRVHDFDCLCPSGYGGKTC
ELVLPVPDPPTTVDTPLGPTSAVVVPATGPAPHSAGAGLLRISVKEVRRQEAGLGEPSSLVALVV
FGALTAALVLATVLLTLRAWRRGVCPPGPCCYPAPHYAPACQDQECQVSMLPAGLPLPRDLPP
EPGKTAL

Host

Mouse

Reactivity

Human

Interspecies Antigen Sequence

Mouse (92); Rat (91)

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.

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[Protocol Download](#)

Gene Info — DLK2

Entrez GeneID [65989](#)

GeneBank Accession# [NM_023932](#)

Protein Accession# [NP_076421.2](#)

Gene Name DLK2

Gene Alias EGFL9, MGC111055, MGC2487

Gene Description delta-like 2 homolog (Drosophila)

Gene Ontology [Hyperlink](#)

Gene Summary multiple 9|OTTHUMP00000016449|OTTHUMP00000016451

Other Designations EGF-like-domain, multiple 9|OTTHUMP00000016449|OTTHUMP00000016451

Publication Reference

- [The proteins DLK1 and DLK2 modulate NOTCH1-dependent proliferation and oncogenic potential of human SK-MEL-2 melanoma cells.](#)

Nueda ML, Naranjo AI, Baladron V, Laborda J.

Biochimica et Biophysica Acta 2014 Nov; 1843(11):2674.

Application: WB-Tr, Human, SK-MEL-2 cells