

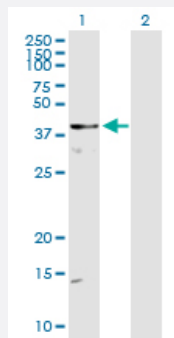
MaxPab®

DOCK2 MaxPab rabbit polyclonal antibody (D01)

Catalog # H00001794-D01

Size 100 uL

Applications



Western Blot (Transfected lysate)

Western Blot analysis of DOCK2 expression in transfected 293T cell line ([H00001794-T01](#)) by DOCK2 MaxPab polyclonal antibody.

Lane 1: DOCK2 transfected lysate(38.50 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Rabbit polyclonal antibody raised against a full-length human DOCK2 protein.

Immunogen

DOCK2 (AAH16996.1, 1 a.a. ~ 336 a.a) full-length human protein.

Sequence

MCVCAEDGKTLPVAVPIEDMQRIHLRFMRHRSSLESKDKGKKNFAMSYVKLMKEDGTTLHDGF
HDLVVLKGDSSKMMEDASAYLTLPYSYRHVENKGATLSRSSSSVGGLSVSSRDVFSISTLVCSTKL
TQNVGLLGLLKWRMKPQLEESMRRLFESINLMKSQYKTTILLQVAALKYIPSVLHDVEMVFDACL
LSQLLYEFYTCIPPVKLQKQKVQSMNEVQSNLFKKQECRDILLPVITKELKELLEQKDDMQHQVLE
RKYCVELLNSILEVLSYQDAAFTYHHIQEIMVQLLRVTNRTVITMGRDHILIGACCNCGFPSSTPHSLI
QWLWG

Host

Rabbit

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.

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[Protocol Download](#)

Gene Info — DOCK2

Entrez GeneID [1794](#)

GeneBank Accession# [BC016996.1](#)

Protein Accession# [AAH16996.1](#)

Gene Name DOCK2

Gene Alias FLJ46592, KIAA0209

Gene Description dedicator of cytokinesis 2

Omim ID [603122](#)

Gene Ontology [Hyperlink](#)

Gene Summary The DOCK2 gene encodes a hematopoietic cell-specific CDM family protein that is indispensable for lymphocyte chemotaxis.[supplied by OMIM]

Other Designations dedicator of cyto-kinesis 2

Pathway

- [Chemokine signaling pathway](#)
- [Fc gamma R-mediated phagocytosis](#)

Disease

- [Cardiovascular Diseases](#)

- [Diabetes Mellitus](#)
- [Edema](#)
- [Tobacco Use Disorder](#)