

DNAxPAb

Hard-to-Find
Antibody

RHPN2 DNAxPab

Catalog # H00085415-W01P

Size 200 ug

Specification

Product Description Rabbit polyclonal antibody raised against a full-length human RHPN2 DNA using DNAx™ Immune technology.

Technology [DNAx™ Immune](#)

Immunogen Full-length human DNA

Sequence MTDALLPAAPQPLEKKNDGYFRKGCNPLAQTGRSKLQNQRAALNQILKAVRMRTGAENLLKVA
TNSKVREQVRLELSFVNSDLQMLKEELEGLNISVG VYQNTEEAFTIPLIPLGLKETKD VDFAVVLKD
FILEHYSEDGYLYEDEIADLMDLRQACRTPSRDEAGVELLMTYFIQLGFVESRFFPPTRQMGLLFT
WYDSL TGV PVSQQNLLLEKASVLFNTGALYTQIGTRCDRQTQAGLES AIDAFQRAAGVLN YLKDTF
THTPSYDMSPAMLSVLVKMMLAQAESVF EKISLPGIRNEFFMLVKVAQEAAKVGEVYQQLHAA
MSQAPVKENIPYSWASLACVKAHHYAALAHYFTAILLDH QVKPGTDLDH QEKCLS QLYDH MPEG
LTPLATLKN DQRRQLGKSHLRRA MAHHEESVREASLCKK LRSIEVLQKVLCAAQERSRLTYAQH
QEEDDLLNLIDAPSVVAKTEQEVDIILPQFSKLTVDFFQKLGPLSVFSANKRWTPPRSIRFTAEEG
DLGFTLRGNAPVQVHFLDPYCSASVAGAREGDYVSIQLVDCKWLT LSEVMKLLKSFGED EIMK
VVSLLDSTSSMHNKSATYSVGMQKTYSMICLAIDDDDKTDKTKKISKKLSFLSWGTNKNRQKSAS
TLCLPSVGAARPQVKKKLPSPF SLLNSDSSWY

Host Rabbit

Reactivity Human

Purification Protein A

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.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

Gene Info — RHPN2

Entrez GeneID [85415](#)

GeneBank Accession# [NM_033103.3](#)

Protein Accession# [NP_149094.2](#)

Gene Name RHPN2

Gene Alias RhoBP, p76RBE

Gene Description raphilin, Rho GTPase binding protein 2

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes a member of the raphilin family of Ras-homologous (Rho)-GTPase binding proteins. The encoded protein binds both GTP- and GDP-bound RhoA and GTP-bound RhoB and may be involved in the organization of the actin cytoskeleton. [provided by RefSeq]

Other Designations RhoB effector|raphilin 2|raphilin-2|raphilin-like Rho-GTPase binding protein|raphilin-like protein

Disease

- [Colorectal Neoplasms](#)
- [Genetic Predisposition to Disease](#)