

DNAxPAb

Hard-to-Find
Antibody

ARHGAP22 DNAxPab

Catalog # H00058504-W01P

Size 200 ug

Specification

Product Description Rabbit polyclonal antibody raised against a full-length human ARHGAP22 DNA using DNAx™ Immune technology.

Technology [DNAx™ Immune](#)

Immunogen Full-length human DNA

Sequence MLSPKIRQARRARSKSLVMGEQSRSPGRMPCPHRLGPVLKAGWLKKQRSIMKNWQQRWVFLR
GDQLFYKDKDEIKPQGFISLQGTQVTELP GPEDPGKHLFEISPGGAGEREKVPANPEALLMA
SSQRDMEDWVQAIRRVWAPLGGGTARRSHAHLEPLPPGIFGQRLEETVHHERKYGPRLAPLLV
EQCVDFIRERGLTEEGLFRMPGQANLVRDLQDSFDCGEKPLFDSTTDVHTVASLLKLYLRELPEP
VVPFARYEDFLSCAQLLTKDEGEGLTLELAKQVSNLPQANYNLLRYICKFLDEVQAYSNNKMSVQ
NLATVFGPNILRPQVEDPVTIMEGTSLVQHLMTVLIRKHSQFLTAPVPEGTPSPRGGLQCAVGWG
SEEVTRDSQGEPGGPGLPAHRTSSLDGAAVAVLSTAPTGP GSRCSPGKKVQTLPSWKSSFRQ
PRSLSGSPKGGGSSLEVPIISSGGNWMNGLSSLRGHRASSGDRLKDSGVSQRLSTYDNVPAP
GLVPGIPSVASMAWSGASSSESVGGSLSSCTACRASDSSARSSLHTDWALEPSPLPSSSEDP
KSLDLDHSMDEAGAGASNSEPDSP TREHARRSEALQGLVTELRAELCRQRTEYERSVKRIE
EGSADLRKMSRLEEELDQEKKKYIMLEIKLRN SERAREDAERRNQLLQREMEEFFSTLGSLTVG
AKGARAPK

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 — ARHGAP22

Entrez GeneID [58504](#)

GeneBank Accession# [HQ258357.1](#)

Protein Accession# [ADR83111.1](#)

Gene Name ARHGAP22

Gene Alias RhoGAP2

Gene Description Rho GTPase activating protein 22

Omim ID [610585](#)

Gene Ontology [Hyperlink](#)

Gene Summary ARHGAPs, such as ARHGAP22, encode negative regulators of Rho GTPases (see ARHA; MIM 165390), which are implicated in actin remodeling, cell polarity, and cell migration (Kato and Katoh, 2004 [PubMed 15254788]).[supplied by OMIM]

Other Designations Rho GTPase activating protein 2

Disease

- [Alzheimer Disease](#)
- [Genetic Predisposition to Disease](#)
- [Tobacco Use Disorder](#)