

DNAXPAb

Hard-to-Find
Antibody

NAV1 DNAXPab

Catalog # H00089796-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human NAV1 DNA using DNAX™ Immune technology.
Technology	DNAX™ Immune
Immunogen	Full-length human DNA
Sequence	MKLTDIRLEALNSAHQLDQLRETMHNMQLVDLLKAENDRLKVAPGPSSGSTPGQVPGSSALSS PRRSLGLALTHSFGPSLADTDLSPMDGISTCGPKEEVTLRVVVRMPPQHIIKGDLDKQQEFFLGCS KVSQKVDWKMLDEAVFQVFKDYISKMDPASTLGLSTESIHGYSISHVKRVLDAEPPEMPPCRRG VNNISVSLKGLKEKCVDSL VFETLIPKPMMQHYISLLKHRRLLVSGPSGTGKTYLTNRLAEYLVER SGREVTEGMSTFNMHQQSCKDLQLYLSNLANQIDRETGIGDVPLVILLDDLSEAGSISELVNGALT CKYHKCPYIIGTTNQPVKMTPNHGLHLSFRMLTFSNNVEPANGFLVRYLRRKLVESDSDINANKEE LLRVLDWVPKLWYHLHTFLEKHSTSDFLIGPCFFLSCPIGIEDFRTWFDLWNNSIIPYLQEGAKDGI KVHGGKAAWEDPVEWVRDTPWPSAQDQSKLYHLPPTVGPHSASPPEDRTVKDSTPSSLD SDPLMAMLLKLQEAANYIESPDRETILDPNLQATL
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 — NAV1

Entrez GeneID [89796](#)

GeneBank Accession# [BC007523.1](#)

Protein Accession# [AAH07523.1](#)

Gene Name NAV1

Gene Alias DKFZp781D0314, FLJ12560, FLJ14203, KIAA1151, MGC14961, POMFIL3, steerin-1

Gene Description neuron navigator 1

Omim ID [611628](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene belongs to the neuron navigator family and is expressed predominantly in the nervous system. The encoded protein contains coiled-coil domains and a conserved AAA domain characteristic for ATPases associated with a variety of cellular activities. This gene is similar to unc-53, a *Caenorhabditis elegans* gene involved in axon guidance. The exact function of this gene is not known. [provided by RefSeq]

Other Designations neuron navigator-1|pore membrane and/or filament interacting like protein 3