

DNAPAb

Hard-to-Find
Antibody

ARHGDIA DNAPAb

Catalog # H00000396-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human ARHGDIA DNA using DNAX™ Immune technology.
Technology	DNAX™ Immune
Immunogen	Full-length human DNA
Sequence	MAEQEPTAEQLAQIAAENEDEHSVNYKPPAQKSIQEIQLDKDDESLRKYKEALLGRVAVSADP NVPNVVVTGLTLCSSAPGPLELDTGDLESFKKQSFVLKEGVEYRIKISFRVNREIVSGMKYIQT YRKGVKIDKTDYMGSYGPRAEEYEFLTPVEEAPKGMLARGSYSIKSRFTDDDKTDHLSWEWNLT IKKDWKD
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 — ARHGDIA

Entrez GeneID	396
GeneBank Accession#	NM_004309.3
Protein Accession#	NP_004300.1
Gene Name	ARHGDIA
Gene Alias	GDIA1, MGC117248, RHOGDI, RHOGDI-1
Gene Description	Rho GDP dissociation inhibitor (GDI) alpha
Omim ID	601925
Gene Ontology	Hyperlink
Gene Summary	<p>Aplysia Ras-related homologs (ARHs), also called Rho genes, belong to the RAS gene superfamily encoding small guanine nucleotide exchange (GTP/GDP) factors. The ARH proteins may be kept in the inactive, GDP-bound state by interaction with GDP dissociation inhibitors, such as ARHGDIA (Leffers et al., 1993 [PubMed 8262133]).[supplied by OMIM]</p>
Other Designations	-

Pathway

- [Neurotrophin signaling pathway](#)