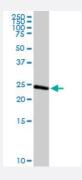


MaxPab®

# ARHGDIA purified MaxPab rabbit polyclonal antibody (D01P)

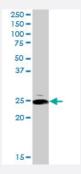
Catalog # H00000396-D01P Size 100 ug

## **Applications**



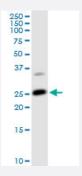
#### Western Blot (Tissue lysate)

ARHGDIA MaxPab rabbit polyclonal antibody. Western Blot analysis of ARHGDIA expression in human kidney.



### Western Blot (Tissue lysate)

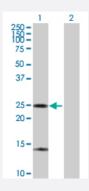
ARHGDIA MaxPab rabbit polyclonal antibody. Western Blot analysis of ARHGDIA expression in mouse spleen.



#### Western Blot (Cell lysate)

ARHGDIA MaxPab rabbit polyclonal antibody. Western Blot analysis of ARHGDIA expression in Jurkat.





### Western Blot (Transfected lysate)

Western Blot analysis of ARHGDIA expression in transfected 293T cell line (<u>H00000396-T02</u>) by ARHGDIA MaxPab polyclonal antibody.

Lane 1: ARHGDIA transfected lysate(23.20 KDa).

Lane 2: Non-transfected lysate.

Specification	
Product Description	Rabbit polyclonal antibody raised against a full-length human ARHGDIA protein.
Immunogen	ARHGDIA (NP_004300.1, 1 a.a. ~ 204 a.a) full-length human protein.
Sequence	MAEQEPTAEQLAQIAAENEEDEHSVNYKPPAQKSIQEIQELDKDDESLRKYKEALLGRVAVSADP NVPNVVVTGLTLVCSSAPGPLELDLTGDLESFKKQSFVLKEGVEYRIKISFRVNREIVSGMKYIQHT YRKGVKIDKTDYMVGSYGPRAEEYEFLTPVEEAPKGMLARGSYSIKSRFTDDDKTDHLSWEWNLT IKKDWKD
Host	Rabbit
Reactivity	Human, Mouse
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 (Tissue lysate)

 $ARHGDIA\ MaxPab\ rabbit\ polyclonal\ antibody.\ We stern\ Blot\ analysis\ of\ ARHGDIA\ expression\ in\ human\ kidney.$ 

**Protocol Download** 

Western Blot (Tissue lysate)

ARHGDIA MaxPab rabbit polyclonal antibody. Western Blot analysis of ARHGDIA expression in mouse spleen.

**Protocol Download** 



Western Blot (Cell lysate)

ARHGDIA MaxPab rabbit polyclonal antibody. Western Blot analysis of ARHGDIA expression in Jurkat.

**Protocol Download** 

Western Blot (Transfected lysate)

Western Blot analysis of ARHGDIA expression in transfected 293T cell line (<u>H00000396-T02</u>) by ARHGDIA MaxPab polyclonal antibody.

Lane 1: ARHGDIA transfected lysate(23.20 KDa).

Lane 2: Non-transfected lysate.

**Protocol Download** 

Gene Info — ARHGDIA	
Entrez GenelD	<u>396</u>
GeneBank Accession#	NM_004309
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	<u>601925</u>
Gene Ontology	<u>Hyperlink</u>
Gene Summary	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 ARH GDIA (Leffers et al., 1993 [PubMed 8262133]).[supplied by OMIM
Other Designations	-

## Pathway

Neurotrophin signaling pathway