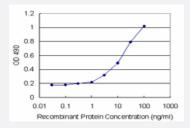


## ARHGDIA (Human) Matched Antibody Pair

Catalog # H00000396-AP22 Size 1 Set

## **Applications**



Sandwich ELISA detection sensitivity ranging from 0.3 ng/ml to 100 ng/ml.

Specification	
Product Description	This antibody pair set comes with a matched antibody pair to detect and quantify the protein level of human ARHGDIA.
Reactivity	Human
Quality Control Testing	Standard curve using recombinant protein ( H00000396-P01 ) as an analyte.  Sandwich ELISA detection sensitivity ranging from 0.3 ng/ml to 100 ng/ml.
Supplied Product	Antibody pair set content:  1. Capture antibody: rabbit MaxPab® affinity purified polyclonal anti-ARHGDIA (100 ug)  2. Detection antibody: mouse purified polyclonal anti-ARHGDIA (20 ug)  *Reagents are sufficient for at least 1-2 x 96 well plates using recommended protocols.
Storage Instruction	Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze tha w cycle. Reagents should be returned to -20°C storage immediately after use.

## **Applications**

ELISA Pair (Recombinant protein)

Protocol Download



Gene Info — ARHGDIA	
Entrez GenelD	<u>396</u>
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