

9F, No. 108, Jhouzih St.,Taipei, Taiwan Tel: + 886-2-8751-1888 Fax: + 886-2-6602-1218 E-mail: sales@abnova.com

Datasheet

ARHGDIA polyclonal antibody (A02)

Catalog Number: H00000396-A02

Regulation Status: For research use only (RUO)

Product Description: Mouse polyclonal antibody raised

against a full-length recombinant ARHGDIA.

Immunogen: ARHGDIA (AAH05851, 1 a.a. ~ 204 a.a)

full-length recombinant protein with GST tag.

Sequence:

MAEQEPTAEQLAQIAAENEEDEHSVNYKPPAQKSIQEI QELDKDDESLRKYKEALLGRVAVSADPNVPNVVVTGL TLVCSSAPGPLELDLTGDLESFKKQSFVLKEGVEYRIKI SFRVNREIVSGMKYIQHTYRKGVKIDKTDYMVGSYGP RAEEYEFLTPVEEAPKGMLARGSYSIKSRFTDDDKTD HI SWEWNI TIKKDWKD

Host: Mouse

Reactivity: Human

Applications: ELISA, WB-Ce, WB-Re

(See our web site product page for detailed applications

information)

Protocols: See our web site at

http://www.abnova.com/support/protocols.asp or product

page for detailed protocols

Storage Buffer: 50 % glycerol

Storage Instruction: Store at -20°C or lower. Aliquot to

avoid repeated freezing and thawing.

Entrez GenelD: 396

Gene Symbol: ARHGDIA

Gene Alias: GDIA1, MGC117248, RHOGDI, RHOGDI-1

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 ARHGDIA (Leffers et al., 1993 [PubMed 8262133]).[supplied by OMIM]