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Datasheet

ARHGDIA polyclonal antibody (A01)

Catalog Number: H00000396-A01

Regulation Status: For research use only (RUO)

Product Description: Mouse polyclonal antibody raised against a full-length recombinant ARHGDIA.

Immunogen: ARHGDIA (AAH16031, 1 a.a. ~ 204 a.a) full-length recombinant protein with GST tag.

Sequence:

MAEQEPTAEQLAQIAAENEEDEHSVNYKPPAQKSIQEI QELDKDDESLRKYKEALLGRVAVSADPNVPNVVVTGL TLVCSSAPGPLELDLTGDLESFKKQSFVLKEGVEYRIKI SFRVNREIVSGMKYIQHTYRKGVKIDKTDYMVGSYGP RAEEYEFLTPVEEAPKGMLARGSYSIKSRFTDDDKTD HLSWEWNLTIKKDWKD

Host: Mouse

Reactivity: Human

Applications: ELISA, 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]