

PRODUCT DATA SHEET

Bioworld Technology,Inc.

D4 GDI Recombinant Rabbit mAb

Catalog: BS47096 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

Members of the Rho (or ARH) protein family (see MIM 165390) and other Ras-related small GTP-binding proteins (see MIM 179520) are involved in diverse cellular events, including cell signaling, proliferation, cytoskeletal organization, and secretion. The GTP-binding proteins are active only in the GTP-bound state. At least 3 classes of proteins tightly regulate cycling between the GTP-bound and GDP-bound states: GTPase-activating proteins (GAPs), guanine nucleotide-releasing factors (GRFs), and GDP-dissociation inhibitors (GDIs). The GDIs, including ARHGDIB, decrease the rate of GDP dissociation from Ras-like GTPases (summary by Scherle et al., 1993 [PubMed 8356058]).[supplied by OMIM, Dec 2010]

Product:

Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

Molecular Weight:

23 kDa

Swiss-Prot:

P52566

Purification&Purity:

Affinity Purification

Applications:

WB: 1:1000
br />IHC: 1:50
br />ICC/IF: 1:20
br />FC: 1:20

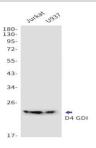
Storage&Stability:

Store at $4\,\mathrm{C}$ short term. Aliquot and store at -20 C long term. Avoid freeze-thaw cycles.

Isotype:

IgG

DATA:



Western blot detection of D4 GDI in Jurkat, U937 cell lysates using D4 GDI antibody(1:1000 diluted).

Note:

For research use only, not for use in diagnostic procedure.

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