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**Research Use Only. Not for
diagnostic or therapeutic use.**

EB10223 - Goat Anti-ARHGDIB Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: D4, GDIA2, GDID4, LYGDI, Ly-GDI, RAP1GN1, Rho GDI 2, Rho GDP dissociation inhibitor (GDI) beta, Rho GDP-dissociation inhibitor 2, RhoGDI2, ARHGDIB

Official Symbol: ARHGDIB

Accession Number(s): NP_001166.3

Human GeneID(s): [397](#)

Immunogen

Peptide with sequence TEKAPEPHVE-C, from the N Terminus of the protein sequence according to NP_001166.3.

Please note the [peptide](#) is available for sale.

Purification and Storage

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Aliquot and store at -20°C. Minimize freezing and thawing.

Applications Tested

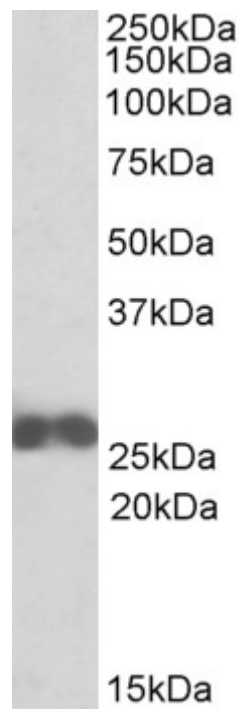
Peptide ELISA: antibody detection limit dilution 1:4000.

Western blot: Approx 26kDa band observed in lysates of cell line Jurkat (calculated MW of 23.0kDa according to NP_001166.3). Recommended concentration: 1-3µg/ml.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human, Dog, Pig, Cow



EB10223 (0.1µg/ml) staining of Jurkat lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour.
Detected by chemiluminescence.