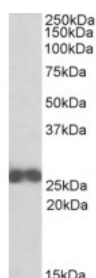




## ARHGDIB Antibody

CATALOG NUMBER: 42-819



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

### Specifications

<b>SPECIES REACTIVITY:</b>	Human
<b>TESTED APPLICATIONS:</b>	ELISA, WB
<b>APPLICATIONS:</b>	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: 1-3ug/ml.
<b>POSITIVE CONTROL:</b>	1) Cat. No. 1205 - Jurkat Cell Lysate
<b>IMMUNOGEN:</b>	ARHGDIB antibody was raised against a 10 amino acid synthetic peptide near the N-Terminus of ARHGDIB.
<b>HOST SPECIES:</b>	Goat

### Properties

<b>PURIFICATION:</b>	Antibody was purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>PHYSICAL STATE:</b>	Liquid
<b>BUFFER:</b>	ARHGDIB antibody is supplied in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin.
<b>CONCENTRATION:</b>	500 ug/mL
<b>STORAGE CONDITIONS:</b>	Aliquot and store at -20°C. Minimize freezing and thawing.
<b>CLONALITY:</b>	Polyclonal
<b>CONJUGATE:</b>	Unconjugated

### Additional Info

<b>ALTERNATE NAMES:</b>	ARHGDIB, RhoGDI2, Rho GDP-dissociation inhibitor 2, Rho GDP dissociation inhibitor (GDI) beta, Rho GDI 2, RAP1GN1, Ly-GDI, LYGDI, GDID4, GDIA2, D4
<b>ACCESSION NO.:</b>	NP_001166.3
<b>PROTEIN GI NO.:</b>	56676393
<b>OFFICIAL SYMBOL:</b>	ARHGDIB
<b>GENE ID:</b>	397

