

Goat anti-ARHGDI Antibody

Item Number	dAP-2206
Target Molecule	Principle Name: ARHGDI; Official Symbol: ARHGDI; All Names and Symbols: ARHGDI; Rho GDP dissociation inhibitor (GDI) alpha; GDIA1; MGC117248; RHOGDI; RHOGDI-1; Accession Number (s): NP_004300.1; Human Gene ID(s): 396; Non-Human GeneID(s): 192662 (mouse)
Immunogen	QLAQIAENE, is from internal region
Applications	Pep ELISA, WB Species Tested: Mouse, Rat
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Supplied As	lyophilized powder of 50ug or 100ug IgG; Reconstitute IgG with 100ul or 200ul sterile DI Water and final product will be formulated as 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.
Peptide ELISA	Peptide ELISA: antibody detection limit dilution 1 to 8000.
Western Blot	Western Blot: Approx 28kDa band observed in Mouse and Rat Lung lysates (calculated MW of 23.4kDa according to Mouse NP_598557.3). The observed molecular weight corresponds to earlier findings with different antibodies from other commercial sources. Recom
IHC	
Reference	Reference(s): Ronneburg H, Span PN, Kantelhardt E, Dittmer A, Schunke D, Holzhausen HJ, Sweep FC, Dittmer J, Rho GDP dissociation inhibitor alpha expression correlates with the outcome of CMF treatment in invasive ductal breast cancer. International journal of oncology 2010 Feb 36 (2): 379-86..PMID:

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**