

Antibodies Product Datasheet

Product Name:	Rho GDI α (Phospho-Ser174) Antibody
Catalog Number:	A1189
Reactivity:	Human, Mouse, Rat
Applications:	WB, IHC-p, IF(paraffin section), ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications.
Modification:	Phospho Specific
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human ARHGDIA around the phosphorylation site of Ser174. AA range:140-189
Concentration:	1 mg/ml
Gene Name:	ARHGDIA
Protein Name:	Rho GDP-dissociation inhibitor 1
Other Name:	ARHGDIA; GDIA1; Rho GDP-dissociation inhibitor 1; Rho GDI 1; Rho-GDI alpha
Human Swiss Prot No.:	P52565
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-Rho GDI α (S174) Polyclonal Antibody detects endogenous levels of Rho GDI α protein only when phosphorylated at S174.
Storage and Stability:	-20°C/1 year