



RHG25 Polyclonal Antibody

Catalog No	YP-Ab-06086
Isotype	IgG
Reactivity	Human;Mouse
Applications	WB;ELISA
Gene Name	ARHGAP25 KIAA0053
Immunogen	Synthesized peptide derived from human protein . at AA range: 370-450
Specificity	RHG25 Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000 ELISA 1:5000-20000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	KIAA0053;Rho GTPase-activating protein 25;Rho-type GTPase-activating protein 25;RHG25;ARHGAP25 KIAA0053;Rho GTPase-activating protein 25 (Rho-type GTPase-activating protein 25)
Observed Band	70-80 kDa
Calculated Molecular Weight	73 kDa
Cell Pathway	cytosol,
Tissue Specificity	Blood,Bone marrow,Cord blood,Umbilical cord blood,
Function	function:GTPase activator for the Rho-type GTPases by converting them to an inactive GDP-bound state.,similarity:Contains 1 PH domain.,similarity:Contains 1 Rho-GAP domain.,
Background	ARHGAPs, such as ARHGAP25, encode negative regulators of Rho GTPases (see ARHA; MIM 165390), which are implicated in actin remodeling, cell polarity, and cell migration (Katoh and Katoh, 2004 [PubMed 15254788]).[supplied by OMIM, Mar 2008],
matters needing attention	Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images