



# RHG25 Polyclonal Antibody

<b>Catalog No</b>	YP-Ab-06086
<b>Isotype</b>	IgG
<b>Reactivity</b>	Human;Mouse
<b>Applications</b>	WB;ELISA
<b>Gene Name</b>	ARHGAP25 KIAA0053
<b>Protein Name</b>	Rho GTPase-activating protein 25 (Rho-type GTPase-activating protein 25)
<b>Immunogen</b>	Synthesized peptide derived from human protein . at AA range: 370-450
<b>Specificity</b>	RHG25 Polyclonal Antibody detects endogenous levels of protein.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
<b>Source</b>	Polyclonal, Rabbit,IgG
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Dilution</b>	WB 1:500-2000 ELISA 1:5000-20000
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	≥90%
<b>Storage Stability</b>	-20°C/1 year
<b>Synonyms</b>	
<b>Observed Band</b>	70kD
<b>Cell Pathway</b>	cytosol,
<b>Tissue Specificity</b>	Blood,Bone marrow,Cord blood,Umbilical cord blood,
<b>Function</b>	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.,
<b>Background</b>	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],
<b>matters needing attention</b>	Avoid repeated freezing and thawing!
<b>Usage suggestions</b>	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.



## Products Images