



RHG25 Monoclonal Antibody

Catalog No	YP-mAb-06086
Isotype	IgG
Reactivity	Human;Mouse
Applications	WB
Gene Name	ARHGAP25 KIAA0053
Protein Name	Rho GTPase-activating protein 25 (Rho-type GTPase-activating protein 25)
Immunogen	Synthesized peptide derived from human protein . at AA range: 370-450
Specificity	RHG25 Monoclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	
Observed Band	70kD
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 (Kato and Kato, 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.



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