



# RHG28 Monoclonal Antibody

<b>Catalog No</b>	YP-mAb-06087
<b>Isotype</b>	IgG
<b>Reactivity</b>	Human;Mouse
<b>Applications</b>	WB
<b>Gene Name</b>	ARHGAP28 KIAA1314
<b>Protein Name</b>	Rho GTPase-activating protein 28 (Rho-type GTPase-activating protein 28)
<b>Immunogen</b>	Synthesized peptide derived from human protein . at AA range: 250-330
<b>Specificity</b>	RHG28 Monoclonal Antibody detects endogenous levels of protein.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
<b>Source</b>	Monoclonal, Mouse,IgG
<b>Purification</b>	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Dilution</b>	WB 1:500-1:2000
<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>	80kD
<b>Cell Pathway</b>	nucleoplasm,cytosol,integral component of membrane,cell junction,
<b>Tissue Specificity</b>	Expressed in testis. Expressed at moderate level in kidney and ovary, and weakly expressed in spleen and skeletal muscle.
<b>Function</b>	caution:The sequence shown here is derived from an Ensembl automatic analysis pipeline and should be considered as preliminary data.,function:GTPase activator for the Rho-type GTPases by converting them to an inactive GDP-bound state.,PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,similarity:Contains 1 Rho-GAP domain.,tissue specificity:Expressed in testis. Expressed at moderate level in kidney and ovary, and weakly expressed in spleen and skeletal muscle.,
<b>Background</b>	caution:The sequence shown here is derived from an Ensembl automatic analysis pipeline and should be considered as preliminary data.,function:GTPase activator for the Rho-type GTPases by converting them to an inactive GDP-bound state.,PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,similarity:Contains 1 Rho-GAP domain.,tissue specificity:Expressed in testis. Expressed at moderate level in kidney and ovary, and weakly expressed in spleen and skeletal muscle.,

**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**