



RHG28 Polyclonal Antibody

Catalog No	YP-Ab-06087
Isotype	IgG
Reactivity	Human;Mouse
Applications	WB;ELISA
Gene Name	ARHGAP28 KIAA1314
Immunogen	Synthesized peptide derived from human protein . at AA range: 250-330
Specificity	RHG28 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	cDNA FLJ58638;highly similar to Homo sapiens Rho GTPase activating protein 28;KIAA1314;RHG28;ARHGAP28 KIAA1314;Rho GTPase-activating protein 28 (Rho-type GTPase-activating protein 28)
Observed Band	80kD
Calculated Molecular Weight	82-9kDa
Cell Pathway	nucleoplasm,cytosol,integral component of membrane,cell junction,
Tissue Specificity	Expressed in testis. Expressed at moderate level in kidney and ovary, and weakly expressed in spleen and skeletal muscle.
Function	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.,

Background

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