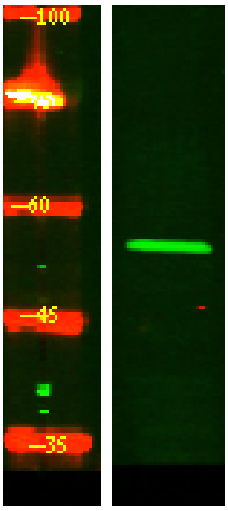
RGF1B Polyclonal Antibody

Catalog No	YP-Ab-06030
Isotype	IgG
Reactivity	Human;Mouse
Applications	WB;ELISA
Gene Name	RASGEF1B GPIG4
Protein Name	Ras-GEF domain-containing family member 1B (GPI gamma-4)
Immunogen	Synthesized peptide derived from human protein . at AA range: 410-490
Specificity	RGF1B 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	
Observed Band	52kD
Cell Pathway	Early endosome . Late endosome . Midbody . May shuttle between early and late endosomes (By similarity). Localizes to midbody at telophase. .
Tissue Specificity	Blood,Teratocarcinoma,
Function	function:Guanine nucleotide exchange factor (GEF) for Ras family proteins (in vitro).,induction:Up-regulated in monocytes stimulated with T.cruzi GPI-anchored mucins or bacterial lipopolysaccharide.,similarity:Contains 1 N-terminal Ras-GEF domain.,similarity:Contains 1 Ras-GEF domain.,
Background	function:Guanine nucleotide exchange factor (GEF) for Ras family proteins (in vitro).,induction:Up-regulated in monocytes stimulated with T.cruzi GPI-anchored mucins or bacterial lipopolysaccharide.,similarity:Contains 1 N-terminal Ras-GEF domain.,similarity:Contains 1 Ras-GEF domain.,
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



Western Blot analysis of Hela lysis, using primary antibody at 1:1000 dilution. Secondary antibody(catalog#:RS23920) was diluted at 1:10000