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Datasheet for ABIN7167012
anti-RGP1 antibody (AA 56-350) (HRP)

Overview

Quantity:	100 µg
Target:	RGP1
Binding Specificity:	AA 56-350
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RGP1 antibody is conjugated to HRP
Application:	ELISA

Product Details

Immunogen:	Recombinant Human RAB6A-GEF complex partner protein 2 protein (56-350AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	RGP1
Alternative Name:	RGP1 (RGP1 Products)
Background:	Background: The RIC1-RGP1 complex acts as a guanine nucleotide exchange factor (GEF), which activates RAB6A by exchanging bound GDP for free GTP and may thereby required for

Target Details

efficient fusion of endosome-derived vesicles with the Golgi compartment. The RIC1-RGP1 complex participates in the recycling of mannose-6-phosphate receptors.

Aliases: KIAA0258 antibody, Retrograde Golgi transport protein RGP1 homolog antibody, Rgp1 antibody, RGP1 retrograde golgi transport homolog (S cerevisiae) antibody, RGP1 retrograde golgi transport homolog antibody, RGP1_HUMAN antibody, Uncharacterized protein KIAA0258 antibody

UniProt: [Q92546](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.