

## RGP1 抗原(重组蛋白)

中文名称: RGP1 抗原(重组蛋白)

英文名称: RGP1 Antigen (Recombinant Protein)

别 名: RGP1 homolog, RAB6A GEF complex partner 1; KIAA0258

储 存: 冷冻(-20℃)

相关类别: 抗原

## 概述:

Fusion protein corresponding to a region derived from 192-391 amino acids of human RGP1  $\,$ 

## 技术规格:

Full name:	RGP1 homolog, RAB6A GEF complex partner 1
Synonyms:	KIAA0258
Swissprot:	Q92546
Gene Accession:	BC001725
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	The RIC1-RGP1 complex acts as a guanine nucleotide exchange factor (GEF), which activates RAB6A by exchanging bound GDP f or free GTP and may thereby required for efficient fusion of en dosome-derived vesicles with the Golgi compartment. The RIC1-RGP1 complex participates in the recycling of mannose-6-phosp hate receptors.