

## 产品概述

|                              |   |
|------------------------------|---|
| 产品名 ( Product Name )         | RGS21 rabbit Polyclonal Antibody                                    |
| 货号 ( Catalog No. )           | ATA36831  |
| 种类 ( Category )              | Primary antibodies  |
| 宿主 ( Host )                  | Rabbit  |
| 反应种属 ( Species specificity ) | Human   |
| 应用实验 ( Tested applications ) | WB,ELISA  |
| 克隆性 ( Clonality )            | Polyclonal  |
| 偶连物 ( Conjugation )          | Unconjugated  |
| 免疫原 ( Immunogen )            | Synthesized peptide derived from human protein . at AA range: 10-90 |

## 产品性能

|                  |  |
|------------------|--|
| 状态 ( Form )      | Liquid   |
| 存放条件 ( Storage ) | Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 4 °C for frequent use. Store at -20 to -80 °C for twelve months from the date of receipt. |
| 纯化方式 ( Purity )  | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.  |

## 应用

WB 1:500-2000 ELISA 1:5000-20000

## 产品背景

regulator of G-protein signaling 21(RGS21) Homo sapiens Regulator of G protein signaling (RGS) proteins are regulatory and structural components of G protein-coupled receptor complexes. RGS proteins are GTPase-activating proteins for Gi (see GNAI1; MIM 139310) and Gq (see GNAQ; MIM 600998) class G-alpha proteins. They accelerate transit through the cycle of GTP binding and hydrolysis and thereby accelerate signaling kinetics and termination.[supplied by OMIM, Nov 2008],