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## **RGS8 Rabbit pAb**

Catalog Number: bs-19864R

Target Protein: RGS8
Concentration: 1mg/ml

Form: Liquid

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Applications: IHC-P (1:100-500), IHC-F (1:100-500), IF (1:100-500), ICC/IF (1:100-500), ELISA (1:5000-10000)

Reactivity: (predicted:Human, Mouse, Rat, Cow)

Predicted MW: 21 kDa Entrez Gene: 85397 Swiss Prot: P57771

Source: KLH conjugated synthetic peptide derived from human RGS8: 1-100/180.

Purification: affinity purified by Protein A

Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Background: This gene is a member of the regulator of G protein signaling (RGS) family and encodes a

protein with a single RGS domain. Regulator of G protein signaling (RGS) proteins are regulatory and structural components of G protein-coupled receptor complexes. They accelerate transit through the cycle of GTP binding and hydrolysis to GDP, thereby terminating signal transduction, but paradoxically, also accelerate receptor-stimulated

activation. [provided by RefSeq, Jul 2008]