

bs-3867R**[Primary Antibody]****RGS19 Rabbit pAb**

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— DATASHEET —

Host: Rabbit	Isotype: IgG	Applications: WB (1:500-2000)
Clonality: Polyclonal		IHC-P (1:100-500)
GeneID: 10287	SWISS: P49795	IHC-F (1:100-500)
Target: RGS19		IF (1:100-500)
		ELISA (1:5000-10000)
Immunogen: KLH conjugated synthetic peptide derived from human RGS19: /101-200/217.		Reactivity: (predicted: Human, Mouse, Rat)
Purification: affinity purified by Protein A		
Concentration: 1mg/ml		Predicted MW.: 25 kDa
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.		Subcellular Location: Cell membrane
Background: G proteins mediate a number of cellular processes. The protein encoded by this gene belongs to the RGS (regulators of G protein signaling) family and specifically interacts with G protein, GAI3. This protein is a guanosine triphosphatase activating protein that functions to down regulate Galpha i/Galpha q linked signaling.		

— SELECTED CITATIONS —

- **[IF=0]** Sakaguchi et al. Bromodomain protein BRD4 inhibitor JQ1 regulates potential prognostic molecules in advanced renal cell carcinoma. (2018) Oncotarget. 9:23003-23017 WB ;human. 29796168