

bs-21085R**[Primary Antibody]****RAB42 Rabbit pAb****BioSS**
ANTIBODIES

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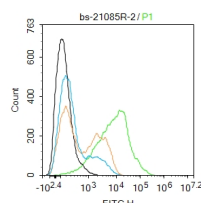
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— DATASHEET —

Host: Rabbit	Isotype: IgG	Applications: Flow-Cyt (2ug/Test)
Clonality: Polyclonal		Reactivity: Human
GeneID: 115273	SWISS: Q8N4Z0	
Target: RAB42		
Immunogen: KLH conjugated synthetic peptide derived from human RAB42: 31-105/105.		Predicted MW.: 11 kDa
Purification: affinity purified by Protein A		Subcellular Location: Cell membrane
Concentration: 1mg/ml		
Storage: Preservative: 0.02% Proclin300, Constituents: 1% BSA, 0.01M PBS, pH7.4. Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.		
Background: RAB42 (RAB42, Member RAS Oncogene Family) is a Protein Coding gene. Among its related pathways are RAB geranylgeranylation and Metabolism of proteins. GO annotations related to this gene include GTP binding and GTPase activity. An important paralog of this gene is RAB39B.		

— VALIDATION IMAGES —

Blank control: THP-1. Primary Antibody (green line): Rabbit Anti-RAB42 antibody (bs-21085R)
Dilution: 2µg / 10⁶ cells; Isotype Control Antibody (orange line): Rabbit IgG . Secondary Antibody : Goat anti-rabbit IgG-FITC Dilution: 1µg /test. Protocol The cells were incubated in 5%BSA to block non-specific protein-protein interactions for 30 min at room temperature .Cells stained with Primary Antibody for 30 min at room temperature. The secondary antibody used for 40 min at room temperature. Acquisition of 20,000 events was performed.