

bsm-62692R**[Primary Antibody]****Bioss**
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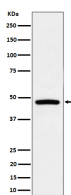
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PREB Recombinant Rabbit mAb**— DATASHEET —**

Host: Rabbit	Isotype: IgG	Applications: WB (1:1000-1:2000) IHC-P (1:100-1:200) IHC-F (1:100-1:200) IF (1:50-1:200) ICC/IF (1:50-1:200) Reactivity: Human Predicted MW.: 45 Subcellular Location: Nucleus
Clonality: Recombinant		
GeneID: 10113	SWISS: Q9HCU5	
Target: PREB		
Immunogen: A synthesized peptide derived from human PREB: 89-201.		
Purification: affinity purified by Protein A		
Storage: 10mM phosphate buffered saline(pH 7.4) with 150mM sodium chloride, 0.05% BSA, 0.02% Proclin300 and 50% glycerol. Store at 4°C for short term. Store at -20°C for long term. Avoid repeated freeze/thaw cycles.		
Background: Guanine nucleotide exchange factor (GEF) that regulates the assembly of the coat protein complex II/COPII in endoplasmic reticulum (ER) to Golgi vesicle-mediated transport. Selectively activates SAR1A and SAR1B by promoting the exchange of guanosine diphosphate (GDP) for guanosine triphosphate (GTP) in these small GTPases.		

— VALIDATION IMAGES —

Western blot analysis of Raji cell lysate. Using PREB (bsm-62692R) monoclonal antibody at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.