

bsm-62821R**[Primary Antibody]****BioSS**
ANTIBODIES

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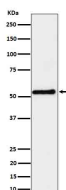
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SHB Recombinant Rabbit mAb**— DATASHEET —**

Host: Rabbit	Isotype: IgG	Applications: WB (1:1000-2000)
Clonality: Recombinant		Reactivity: Human, Mouse, Rat
GeneID: 6461	SWISS: Q15464	
Target: SHB		
Immunogen: A synthesized peptide derived from human SHB: 460-509.		Predicted MW.: 55
Purification: affinity purified by Protein A		Subcellular Location: Cell membrane ,Cytoplasm
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: Adapter protein which regulates several signal transduction cascades by linking activated receptors to downstream signaling components. May play a role in angiogenesis by regulating FGFR1, VEGFR2 and PDGFR signaling. May also play a role in T-cell antigen receptor/TCR signaling, interleukin-2 signaling, apoptosis and neuronal cells differentiation by mediating basic-FGF and NGF-induced signaling cascades. May also regulate IRS1 and IRS2 signaling in insulin-producing cells.		

— VALIDATION IMAGES —

Western blot analysis of K562 cell lysate. Using SHB (bsm-62821R) monoclonal antibody at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.