

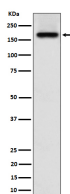
bsm-62621R**[Primary Antibody]****SARA Recombinant Rabbit mAb****BioSS**
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— DATASHEET —**Host:** Rabbit**Isotype:** IgG**Clonality:** Recombinant**GeneID:** 9372**SWISS:** O95405**Target:** SARA**Immunogen:** A synthesized peptide derived from human SARA: 1-28.**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:** Early endosomal protein that functions to recruit SMAD2/SMAD3 to intracellular membranes and to the TGF-beta receptor. Plays a significant role in TGF-mediated signaling by regulating the subcellular location of SMAD2 and SMAD3 and modulating the transcriptional activity of the SMAD3/SMAD4 complex.**Applications:** WB (1:1000-2000)**IHC-P** (1:100-200)**IHC-F** (1:100-200)**IF** (1:100-200)**Reactivity:** Human**Predicted
MW.:** 156**Subcellular
Location:** Cytoplasm**— VALIDATION IMAGES —**

Western blot analysis of A673 cell lysate. Using SARA (bsm-62621R) monoclonal antibody at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.