

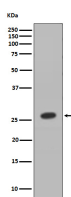
**bsm-61193R****[ Primary Antibody ]****BioSS**  
**ANTIBODIES**

www.bioss.com.cn

sales@bioss.com.cn

techsupport@bioss.com.cn

400-901-9800

**HOXB9 Recombinant Rabbit mAb****— DATASHEET —****Host:** Rabbit**Isotype:** IgG**Clonality:** Recombinant**GeneID:** 3219**SWISS:** P17482**Target:** HOXB9**Immunogen:** A synthesized peptide derived from human HOX B9: 1-52/250.**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:** Recognizes the ribosomal RNA gene promoter and activates transcription mediated by RNA polymerase I (Pol I) through cooperative interactions with the transcription factor SL1/TIF-IB complex. It binds specifically to the upstream control element and can activate Pol I promoter escape.**Applications:** **WB** (1:1000-2000)**ICC/IF** (1:50-200)**IP** (1:20-50)**Reactivity:** Human**Predicted  
MW.:** 28**Subcellular  
Location:** Nucleus**— VALIDATION IMAGES —**

Western blot analysis of MCF7 cell lysate. Using HOXB9 (bsm-61193R) monoclonal antibody at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.