

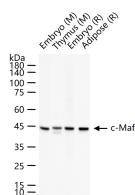
**bsm-62897R****[ Primary Antibody ]****c-Maf Recombinant Rabbit mAb****BioSS**  
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**— DATASHEET —****Host:** Rabbit**Isotype:** IgG**Clonality:** Recombinant**CloneNo.:** 12D4**GeneID:** 4094**SWISS:** O75444**Target:** c-Maf**Immunogen:** A synthesized peptide derived from human c Maf: 331-362.**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:** Acts as a transcriptional activator or repressor. Involved in embryonic lens fiber cell development. Recruits the transcriptional coactivators CREBBP and/or EP300 to crystallin promoters leading to up-regulation of crystallin gene during lens fiber cell differentiation.**Applications:** WB (1:500-2000)**Reactivity:** Mouse, Rat  
(predicted: Human)**Predicted  
MW.:** 38**Subcellular  
Location:** Nucleus**— VALIDATION IMAGES —**

25 ug total protein per lane of various lysates  
(see on figure) probed with c-Maf monoclonal  
antibody, unconjugated (bsm-62897R) at 1:1000  
dilution and 4°C overnight incubation. Followed  
by conjugated secondary antibody incubation at  
r.t. for 60 min.