

**bsm-62905R****[ Primary Antibody ]****BioSS**  
**ANTIBODIES**

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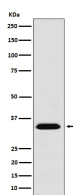
sales@bioss.com.cn

techsupport@bioss.com.cn

400-901-9800

**MBD3 Recombinant Rabbit mAb****— DATASHEET —**

<b>Host:</b> Rabbit	<b>Isotype:</b> IgG	<b>Applications:</b> <b>WB</b> (1:1000-2000) <b>Flow-Cyt</b> (1:50-100) <b>ICC/IF</b> (1:50-200) <b>IP</b> (1:20-50)  <b>Reactivity:</b> Human, Mouse, Rat   <b>Predicted MW.:</b> 33  <b>Subcellular Location:</b> Nucleus
<b>Clonality:</b> Recombinant		
<b>GeneID:</b> 53615	<b>SWISS:</b> O95983	
<b>Target:</b> MBD3		
<b>Immunogen:</b> A synthesized peptide derived from human MBD3: 230-291/291.		
<b>Purification:</b> affinity purified by Protein A		
<b>Storage:</b> 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.		
<b>Background:</b> Acts as a component of the histone deacetylase NuRD complex which participates in the remodeling of chromatin. Acts as transcriptional repressor and plays a role in gene silencing.		

**— VALIDATION IMAGES —**

Western blot analysis of 293T cell lysate. Using MBD3 (bsm-62905R) monoclonal antibody at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.