

**bsm-62831R****[ Primary Antibody ]****Bioss**  
ANTIBODIES

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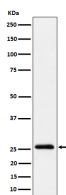
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**INMT Recombinant Rabbit mAb****— DATASHEET —**

<b>Host:</b> Rabbit	<b>Isotype:</b> IgG	<b>Applications:</b> WB (1:500-2000)
<b>Clonality:</b> Recombinant		<b>Reactivity:</b> Human, Mouse, Rat
<b>GeneID:</b> 11185	<b>SWISS:</b> O95050	
<b>Target:</b> INMT		
<b>Immunogen:</b> A synthesized peptide derived from human Indolamine N methyltransferase: 1-150.		<b>Predicted MW.:</b> 29
<b>Purification:</b> affinity purified by Protein A		<b>Subcellular Location:</b> Cytoplasm
<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> Functions as a thioether S-methyltransferase and is active with a variety of thioethers and the corresponding selenium and tellurium compounds, including 3-methylthiopropionaldehyde, dimethyl selenide, dimethyl telluride, 2-methylthioethylamine, 2-methylthioethanol, methyl-n-propyl sulfide and diethyl sulfide.		

**— VALIDATION IMAGES —**

Western blot analysis of A549 cell lysate. Using INMT (bsm-62831R) monoclonal antibody at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.