

**bsm-62650R****[ Primary Antibody ]****BioSS**  
ANTIBODIES

www.bioss.com.cn

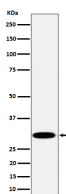
sales@bioss.com.cn

techsupport@bioss.com.cn

400-901-9800

**TPMT Recombinant Rabbit mAb****— DATASHEET —**

<b>Host:</b> Rabbit	<b>Isotype:</b> IgG	<b>Applications:</b> WB (1:1000-2000) IHC-P (1:100-200) IHC-F (1:100-200) IF (1:100-200) Flow-Cyt (1:50-100)  <b>Reactivity:</b> Human, Mouse, Rat   <b>Predicted MW.:</b> 28  <b>Subcellular Location:</b> Cytoplasm
<b>Clonality:</b> Recombinant		
<b>GeneID:</b> 7172	<b>SWISS:</b> P51580	
<b>Target:</b> TPMT		
<b>Immunogen:</b> A synthesized peptide derived from human TPMT: 101-125.		
<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> Catalyzes the S-methylation of thiopurine drugs such as 6-mercaptopurine.		

**— VALIDATION IMAGES —**

Western blot analysis of Jurkat cell lysate. Using TPMT (bsm-62650R) monoclonal antibody at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.