

**bsm-61502R****[ Primary Antibody ]****Bioss**  
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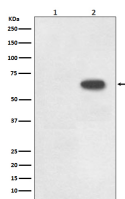
sales@bioss.com.cn

techsupport@bioss.com.cn

400-901-9800

**phospho-Cdc6 (Ser54) Recombinant Rabbit mAb****— DATASHEET —**

<b>Host:</b> Rabbit	<b>Isotype:</b> IgG	<b>Applications:</b> <b>WB</b> (1:1000-2000) <b>ICC/IF</b> (1:50-200)
<b>Clonality:</b> Recombinant		<b>Reactivity:</b> Human
<b>GeneID:</b> 990	<b>SWISS:</b> Q99741	
<b>Target:</b> Cdc6 (Ser54)		
<b>Immunogen:</b> A synthesized peptide derived from human CDC6 around the phosphorylation site of S54: PL-pS-PR.		<b>Predicted MW.:</b> 63
<b>Purification:</b> affinity purified by Protein A		<b>Subcellular Location:</b> Cytoplasm ,Nucleus
<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> Involved in the initiation of DNA replication. Also participates in checkpoint controls that ensure DNA replication is completed before mitosis is initiated.		

**— VALIDATION IMAGES —**

Western blot analysis of (1) Raji cell lysate; (2) Raji + FBS cell lysate. Using Phospho-Cdc6 (Ser54) (bsm-61502R) monoclonal antibody at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.