

**bsm-62795R****[ Primary Antibody ]**

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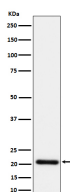
sales@bioss.com.cn

techsupport@bioss.com.cn

400-901-9800

**HN1 Recombinant Rabbit mAb****— DATASHEET —**

<b>Host:</b> Rabbit	<b>Isotype:</b> IgG	<b>Applications:</b> <b>WB</b> (1:1000-1:2000) <b>Flow-Cyt</b> (1:20-1:100)
<b>Clonality:</b> Recombinant		<b>Reactivity:</b> Human, Mouse, Rat
<b>GeneID:</b> 51155	<b>SWISS:</b> Q9UK76	
<b>Target:</b> HN1		
<b>Immunogen:</b> A synthesized peptide derived from human JPT1: 100-154.		
<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> Modulates negatively AKT-mediated GSK3B signaling.Induces CTNNB1 'Ser-33' phosphorylation and degradation through the suppression of the inhibitory 'Ser-9' phosphorylation of GSK3B, which represses the function of the APC:CTNNB1:GSK3B complex and the interaction with CDH1/E-cadherin in adherent junctions.		
		<b>Predicted MW.:</b> 16
		<b>Subcellular Location:</b> Nucleus

**— VALIDATION IMAGES —**

Western blot analysis of HeLa cell lysate. Using HN1 (bsm-62795R) monoclonal antibody at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.