

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

www.bioss.com.cn

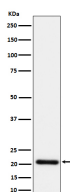
sales@bioss.com.cn

techsupport@bioss.com.cn

400-901-9800

HN1 Recombinant Rabbit mAb**— DATASHEET —**

Host: Rabbit	Isotype: IgG	Applications: WB (1:1000-1:2000) Flow-Cyt (1:20-1:100)
Clonality: Recombinant		Reactivity: Human, Mouse, Rat
GeneID: 51155	SWISS: Q9UK76	
Target: HN1		
Immunogen: A synthesized peptide derived from human JPT1: 100-154.		
Purification: affinity purified by Protein A		
Storage: 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.		
Background: 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.		
		Predicted MW.: 16
		Subcellular Location: 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.