

**bsm-62754R****[ Primary Antibody ]****BioSS**  
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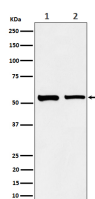
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**SNX4 Recombinant Rabbit mAb****— DATASHEET —**

<b>Host:</b> Rabbit	<b>Isotype:</b> IgG	<b>Applications:</b> <b>WB</b> (1:1000-2000) <b>IP</b> (1:20-50)
<b>Clonality:</b> Recombinant		<b>Reactivity:</b> Human, Mouse, Rat
<b>GeneID:</b> 8723	<b>SWISS:</b> O95219	
<b>Target:</b> SNX4		
<b>Immunogen:</b> A synthesized peptide derived from human Sorting nexin 4: 321-400.		
<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> Involved in the regulation of endocytosis and in several stages of intracellular trafficking. Plays a role in recycling endocytosed transferrin receptor and prevent its degradation. Involved in autophagosome assembly by regulating trafficking and recycling of phospholipid scramblase ATG9A.		
		<b>Predicted MW.:</b> 52
		<b>Subcellular Location:</b> Cell membrane ,Cytoplasm

**— VALIDATION IMAGES —**

Western blot analysis of (1) A431 cell lysate; (2) Raw264.7 cell lysate. Using SNX4 (bsm-62754R) monoclonal antibody at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.