

**bsm-62690R****[ Primary Antibody ]****NUP107 Recombinant Rabbit mAb****BioSS**  
**ANTIBODIES**

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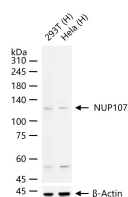
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**— DATASHEET —**

<b>Host:</b> Rabbit	<b>Isotype:</b> IgG	<b>Applications:</b> WB (1:500-2000)
<b>Clonality:</b> Recombinant		<b>Reactivity:</b> Human
<b>GeneID:</b> 57122	<b>SWISS:</b> P57740	
<b>Target:</b> NUP107		
<b>Immunogen:</b> A synthesized peptide derived from human NUP107: 750-800.		<b>Predicted MW.:</b> 106
<b>Purification:</b> affinity purified by Protein A		<b>Subcellular Location:</b> 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> Plays a role in the nuclear pore complex (NPC) assembly and/or maintenance. Required for the assembly of peripheral proteins into the NPC. May anchor NUP62 to the NPC.		

**— VALIDATION IMAGES —**

25 ug total protein per lane of various lysates (see on figure) probed with NUP107 monoclonal antibody, unconjugated (bsm-62690R) at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.