

**bsm-62826R****[ Primary Antibody ]****Bioss**  
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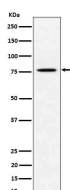
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**PSIP1 Recombinant Rabbit mAb****— DATASHEET —**

<b>Host:</b> Rabbit	<b>Isotype:</b> IgG	<b>Applications:</b> WB (1:1000-2000) IHC-P (1:100-200) IHC-F (1:100-200) IF (1:50-200) ICC/IF (1:50-200)  <b>Reactivity:</b> Human   <b>Predicted MW.:</b> 60  <b>Subcellular Location:</b> Nucleus
<b>Clonality:</b> Recombinant		
<b>GeneID:</b> 11168	<b>SWISS:</b> O75475	
<b>Target:</b> PSIP1		
<b>Immunogen:</b> A synthesized peptide derived from human PSIP1: 1-61.		
<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> Transcriptional coactivator involved in neuroepithelial stem cell differentiation and neurogenesis. Involved in particular in lens epithelial cell gene regulation and stress responses. May play an important role in lens epithelial to fiber cell terminal differentiation. May play a protective role during stress-induced apoptosis. Isoform 2 is a more general and stronger transcriptional coactivator. Isoform 2 may also act as an adapter to coordinate pre-mRNA splicing. Cellular cofactor for lentiviral integration.		

**— VALIDATION IMAGES —**

Western blot analysis of HeLa cell lysate. Using PSIP1 (bsm-62826R) monoclonal antibody at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.