

**bsm-62760R****[ Primary Antibody ]****BioSS**  
ANTIBODIES

www.bioss.com.cn

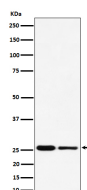
sales@bioss.com.cn

techsupport@bioss.com.cn

400-901-9800

**PMF1 Recombinant Rabbit mAb****— DATASHEET —**

|  |                      |   |
|--|----------------------|---|
| <b>Host:</b> Rabbit  | <b>Isotype:</b> IgG  | <b>Applications:</b> WB (1:1000-1:2000)<br>IP (1:20-1:50)<br><br><b>Reactivity:</b> Human, Mouse, Rat<br><br><br><b>Predicted MW.:</b> 23<br><br><b>Subcellular Location:</b> Nucleus |
| <b>Clonality:</b> Recombinant  |                      |   |
| <b>GeneID:</b> 100527963   | <b>SWISS:</b> Q6P1K2 |   |
| <b>Target:</b> PMF1  |                      |   |
| <b>Immunogen:</b> A synthesized peptide derived from human Polyamine modulated factor 1: 1-205.  |                      |   |
| <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> Part of the MIS12 complex which is required for normal chromosome alignment and segregation and kinetochore formation during mitosis. May act as a cotranscription partner of NFE2L2 involved in regulation of polyamine-induced transcription of SSAT. |                      |   |

**— VALIDATION IMAGES —**

Western blot analysis of (1) HeLa cell lysate; (2) RAW264.7 cell lysate. Using PMF1 (bsm-62760R) monoclonal antibody at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.