

**bsm-62788R****[ Primary Antibody ]****BioSS**  
ANTIBODIES

www.bioss.com.cn

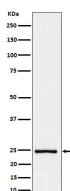
sales@bioss.com.cn

techsupport@bioss.com.cn

400-901-9800

**IL26 Recombinant Rabbit mAb****— DATASHEET —**

|   |                      |   |
|---|----------------------|---|
| <b>Host:</b> Rabbit   | <b>Isotype:</b> IgG  | <b>Applications:</b> WB (1:1000-1:2000) |
| <b>Clonality:</b> Recombinant   |                      | <b>Reactivity:</b> Human                |
| <b>GeneID:</b> 55801  | <b>SWISS:</b> Q9NPH9 |   |
| <b>Target:</b> IL26   |                      |   |
| <b>Immunogen:</b> A synthesized peptide derived from human IL 26: 100-154.  |                      | <b>Predicted MW.:</b> 20                |
| <b>Purification:</b> affinity purified by Protein A   |                      | <b>Subcellular Location:</b> Secreted   |
| <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> May play a role in local mechanisms of mucosal immunity and seems to have a pro-inflammatory function. May play a role in inflammatory bowel disease. Activates STAT1 and STAT3, MAPK1/3 (ERK1/2), JUN and AKT. Induces expression of SOCS3, TNF-alpha and IL-8, secretion of IL-8 and IL-10 and surface expression of ICAM1. Decreases proliferation of intestinal epithelial cells. Is inhibited by heparin. |                      |   |

**— VALIDATION IMAGES —**

Western blot analysis of IL26 cell lysate. Using IL26 (bsm-62788R) monoclonal antibody at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.