

bsm-61761R**[Primary Antibody]**

Prostate Secretory Protein/PSP Recombinant Rabbit mAb

BioSS
ANTIBODIES

www.bioss.com.cn

sales@bioss.com.cn

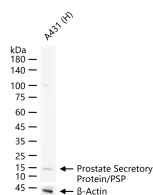
techsupport@bioss.com.cn

400-901-9800

DATASHEET

Host: Rabbit**Isotype:** IgG**Clonality:** Recombinant**GeneID:** 4477**Target:** Prostate Secretory Protein/PSP**Immunogen:** A synthesized peptide derived from human beta 2 Microseminoprotein: 2-52/114.**Purification:** affinity purified by Protein A**Storage:** 10mM phosphate buffered saline(pH 7.4) with 150mM sodium chloride, 0.05% BSA, 0.02% sodium azide and 50% glycerol. Store at 4°C for short term. Store at -20°C for long term. Avoid repeated freeze/thaw cycles.**Background:** The protein encoded by this gene is a member of the immunoglobulin binding factor family. It is synthesized by the epithelial cells of the prostate gland and secreted into the seminal plasma. This protein has inhibin-like activity. It may have a role as an autocrine paracrine factor in uterine, breast and other female reproductive tissues. The expression of the encoded protein is found to be decreased in prostate cancer.**Applications:** **WB** (1:500-1:2000)
IHC-P (1:100-1:200)
IHC-F (1:100-1:200)
IF (1:100-1:200)
IP (1:20-1:50)**Reactivity:** Human**Predicted
MW:** 13**Subcellular
Location:** Secreted

VALIDATION IMAGES



25 ug total protein per lane of various lysates (see on figure) probed with Prostate Secretory Protein/PSP monoclonal antibody, unconjugated (bsm-61761R) at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.