

bs-19185R**[Primary Antibody]****Prostate Secretory Protein/PSP Rabbit pAb**

www.bioss.com.cn

sales@bioss.com.cn

techsupport@bioss.com.cn

400-901-9800

— DATASHEET —

Host: Rabbit	Isotype: IgG	Applications: IHC-P (1:100-500) IHC-F (1:100-500) IF (1:100-500) ICC/IF (1:100-500) ELISA (1:5000-10000) Reactivity: (predicted: Human) Predicted MW.: 11 kDa Subcellular Location: Secreted
Clonality: Polyclonal		
GeneID: 4477	SWISS: P08118	
Target: Prostate Secretory Protein/PSP		
Immunogen: KLH conjugated synthetic peptide derived from human Prostate Secretory Protein: 51-114/114.		
Purification: affinity purified by Protein A		
Concentration: 1mg/ml		
Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.		
Background: bs-19185P is one synthetic peptide derived from human Prostate Secretory Protein. 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. Two alternatively spliced transcript variants encoding different isoforms are described for this gene. The use of alternate polyadenylation sites has been found for this gene. [provided by RefSeq, Jul 2008]		

— SELECTED CITATIONS —

- **[IF=17.694]** Zhao Weizhu. et al. Single-cell analysis of gastric signet ring cell carcinoma reveals cytological and immune microenvironment features. NAT COMMUN. 2023 May;14(1):1-15 IHC ;Human. 37225691