### bsm-61304R

## [ Primary Antibody ]

# BIOSS ANTIBODIES

www.bioss.com.cn sales@bioss.com.cn techsupport@bioss.com.cn 400-901-9800

### **PSA Recombinant Rabbit mAb**

- DATASHEET -

Host: Rabbit Isotype: IgG
Clonality: Recombinant CloneNo.: 11G7
GeneID: 354 SWISS: P07288

Target: PSA

Immunogen: A synthesized peptide derived from human PSA: 215-261/261.

Purification: affinity purified by Protein A

**Storage:** 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.

Background: Hydrolyzes semenogelin-1 thus leading to the liquefaction of the

seminal coagulum.

Applications: WB (1:1000-2000)

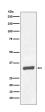
IHC-P (1:100-500) IHC-F (1:100-500) IF (1:100-500)

Reactivity: Human

Predicted MW.: 29

Subcellular Secreted Location:

#### VALIDATION IMAGES



Western blot analysis of Human prostate carcinoma tissue lysate. Using PSA (bsm-61304R) monoclonal antibody at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.



Paraformaldehyde-fixed, paraffin embedded Human prostate; Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; Antibody incubation with PSA Monoclonal Antibody, Unconjugated(bsm-61304R) at 1:200 overnight at  $4^{\circ}\text{C}$ , followed by conjugation to the bs-0295G-HRP and DAB (C-0010) staining.



Paraformaldehyde-fixed, paraffin embedded Human prostate tumor; Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; Antibody incubation with PSA Monoclonal Antibody, Unconjugated(bsm-61304R) at 1:200 overnight at 4°C, followed by conjugation to the bs-0295G-HRP and DAB (C-0010) staining.