## bsm-62496R

### [ Primary Antibody ]

# Bioss ANTIBODIES

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

### **SLC45A3 Recombinant Rabbit mAb**

- DATASHEET -

Host: Rabbit Isotype: IgG
Clonality: Recombinant CloneNo.: 8H3
GeneID: 85414 SWISS: Q96JT2

Target: SLC45A3

**Immunogen:** A synthesized peptide derived from human SLC45A3: 402-450.

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: Proton-associated sucrose transporter. May be able to transport also

glucose and fructose.

**Applications: WB** (1:500-2000)

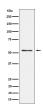
IHC-P (1:100-500) IHC-F (1:100-500) IF (1:100-500)

Reactivity: Human

Predicted MW.: 59

Subcellular Location: Cell membrane

#### VALIDATION IMAGES



Western blot analysis of LnCaP cell lysate. Using SLC45A3 (bsm-62496R) 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 SLC45A3 Monoclonal Antibody, Unconjugated(bsm-62496R) 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 Cancer; Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; Antibody incubation with SLC45A3 Monoclonal Antibody,

Unconjugated(bsm-62496R) at 1:200 overnight at 4°C, followed by conjugation to the bs-0295G-HRP and DAB (C-0010) staining.