## bsm-61685R

# [ Primary Antibody ]

# Atrial natriuretic factor Recombinant Rabbit **mAb**

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DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Recombinant

**GeneID: 4878 SWISS:** P01160

Target: Atrial natriuretic factor

**Immunogen:** A synthesized peptide derived from human Natriuretic peptides A:

100-151/151.

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:** Hormone that plays a key role in mediating cardio-renal homeostasis, and is involved in vascular remodeling and regulating energy

metabolism.

Applications: WB (1:500-2000)

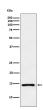
**IP** (1:20-50)

Reactivity: Human

Predicted 16 MW.:

Subcellular Location: Secreted

### VALIDATION IMAGES -



Western blot analysis of PC3 cell lysate. Using Atrial natriuretic factor (bsm-61685R) monoclonal antibody at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.