## bsm-62681R

# [ Primary Antibody ]

# BIOSS

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

## **GPRC5B Recombinant Rabbit mAb**

- DATASHEET -

Host: Rabbit Isotype: IgG
Clonality: Recombinant CloneNo.: 5H9
GeneID: 51704 SWISS: Q9NZH0

Target: GPRC5B

**Immunogen:** A synthesized peptide derived from human GPRC5B: 350-403.

Purification: affinity purified by Protein A

 $\textbf{Storage:}\ 10 \text{mM}\ phosphate\ buffered\ saline(pH\ 7.4)\ with\ 150 \text{mM}\ sodium$ 

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:** G-protein coupled receptor involved in the regulation of cell volume.

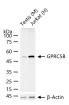
Applications: WB (1:500-2000)

Reactivity: Human, Mouse

Predicted MW.: 45

**Subcellular Location:** Cell membrane ,Cytoplasm

### - VALIDATION IMAGES -



25~ug total protein per lane of various lysates (see on figure) probed with GPRC5B monoclonal antibody, unconjugated (bsm-62681R) at 1:1000 dilution and  $4^{\circ}\text{C}$  overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.