bsm-62397R

[Primary Antibody]

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

Prokineticin 1 Recombinant Rabbit mAb

- DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Recombinant

GenelD: 84432 **SWISS:** P58294

Target: Prokineticin 1

Immunogen: A synthesized peptide derived from human PROK1: 1-105.

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: Potently contracts gastrointestinal (GI) smooth muscle. Induces

proliferation, migration and fenestration (the formation of membrane discontinuities) in capillary endothelial cells derived from

endocrine glands.

Applications: WB (1:500-2000)

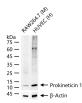
Flow-Cyt (1:50-100)

Reactivity: Human, Mouse

Predicted MW.: 12

Subcellular Location: Secreted

- VALIDATION IMAGES -



25 ug total protein per lane of various lysates (see on figure) probed with Prokineticin 1 monoclonal antibody, unconjugated (bsm-62397R) at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.