bsm-61866R

[Primary Antibody]

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GIT1 Recombinant Rabbit mAb

- DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Recombinant

GenelD: 28964 **SWISS:** Q9Y2X7

Target: GIT1

Immunogen: A synthesized peptide derived from human GIT1: 150-200/761.

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: GTPase-activating protein for ADP ribosylation factor family

members, including ARF1. Multidomain scaffold protein that interacts with numerous proteins and therefore participates in many cellular functions, including receptor internalization, focal adhesion remodeling, and signaling by both G protein-coupled receptors and tyrosine kinase receptors. Through PAK1 activation, positively

regulates microtubule nucleation during interphase.

Applications: WB (1:500-2000)

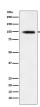
Flow-Cyt (1:50-100)

Reactivity: Human, Mouse, Rat

Predicted 84

Subcellular Cell membrane ,Cytoplasm

- VALIDATION IMAGES -



Western blot analysis of 293T cell lysate. Using GIT1 (bsm-61866R) monoclonal antibody at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.