bsm-61573R

[Primary Antibody]

Bioss ANTIBODIES

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

- DATASHEET -

Host: Rabbit Isotype: IgG

RIGI Recombinant Rabbit mAb

Clonality: Recombinant

GeneID: 23586 **SWISS:** 095786

Target: RIGI

Immunogen: A synthesized peptide derived from human RIGI: 220-450.

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: Innate immune receptor that senses cytoplasmic viral nucleic acids

and activates a downstream signaling cascade leading to the production of type I interferons and pro-inflammatory cytokines.

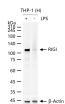
Applications: **WB** (1:500-2000)

IP (1:20-50)

Reactivity: Human

Predicted MW.: 107

- VALIDATION IMAGES -



THP-1 (H) cells were treated with or without LPS (1ug/ml) for overnight, 25 μg total protein per lane of cell lysates (see on figure) probed with RIGI monoclonal antibody, unconjugated (bsm-61573R) at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.