#### bsm-62999R

### [ Primary Antibody ]

## **TRIB3 Recombinant Rabbit mAb**

# Bio'ss ANTIBODIES

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Applications: WB (1:500-2000) IP (1:20-50)

Reactivity: Human

Predicted MW.: 40

Subcellular Location: Nucleus

Host: Rabbit Clonality: Recombinant GeneID: 57761 Isotype: IgG CloneNo.: 12G3 SWISS: Q96RU7

Target: TRIB3

- DATASHEET -

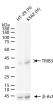
**Immunogen:** A synthesized peptide derived from human TRIB3: 300-358/358.

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:** Inactive protein kinase which acts as a regulator of the integrated stress response (ISR), a process for adaptation to various stress.Inhibits the transcriptional activity of DDIT3/CHOP and is involved in DDIT3/CHOP-dependent cell death during ER stress.

#### - VALIDATION IMAGES -



25 ug total protein per lane of various lysates (see on figure) probed with TRIB3 monoclonal antibody, unconjugated (bsm-62999R) at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.