### bsm-62388R

## [ Primary Antibody ]

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# **Dynamin 3 Recombinant Rabbit mAb**

- DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Recombinant

**GeneID:** 26052 **SWISS:** Q9UQ16

Target: Dynamin 3

**Immunogen:** A synthesized peptide derived from human Dynamin 3: 750-800.

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:** Microtubule-associated force-producing protein involved in

producing microtubule bundles and able to bind and hydrolyze GTP.

Most probably involved in vesicular trafficking processes, in

particular endocytosis.

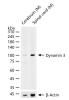
**Applications: WB** (1:500-2000)

Reactivity: Mouse (predicted: Human)

Predicted 98

**Subcellular** Cytoplasm

#### VALIDATION IMAGES -



25 ug total protein per lane of various lysates (see on figure) probed with Dynamin 3 monoclonal antibody, unconjugated (bsm-62388R) at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.