### bsm-61892R

## [ Primary Antibody ]

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# **ERp29 Recombinant Rabbit mAb**

- DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Recombinant

**GenelD:** 10961 **SWISS:** P30040

Target: ERp29

Immunogen: A synthesized peptide derived from human ERp29: 51-100/261.

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:** Proper protein folding and post-translational modifications are

essential for secretory protein export out of the endoplasmic reticulum. This task is accomplished by chaperone proteins such as

protein disulfide isomerase (PDI), GRP94, and BiP.

Applications: WB (1:500-2000)

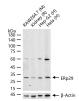
IHC-P (1:100-200) IHC-F (1:100-200) IF (1:50-200) ICC/IF (1:50-200)

Reactivity: Human, Mouse, Rat

Predicted MW.: 29

**Subcellular** Cytoplasm

#### VALIDATION IMAGES -



25 ug total protein per lane of various lysates (see on figure) probed with ERp29 monoclonal antibody, unconjugated (bsm-61892R) at 1:1000 dilution and  $4^{\circ}$ C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.