### bsm-62735R

## [ Primary Antibody ]

# BIOSS ANTIBODIES

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### **UFC1** Recombinant Rabbit mAb

- DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Recombinant

**GeneID:** 51506 **SWISS:** Q9Y3C8

Target: UFC1

Immunogen: A synthesized peptide derived from human UFC1: 1-130.

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:** E1-like enzyme which specifically catalyzes the second step in

ufmylation.Accepts the ubiquitin-like modifier UFM1 from the E1 enzyme UBA5 and forms an intermediate with UFM1 via a thioester

linkage.

Applications: WB (1:1000-2000)

IHC-P (1:100-200) IHC-F (1:100-200) IF (1:50-200) ICC/IF (1:50-200) IP (1:20-50)

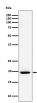
Reactivity: Human

Predicted 19

Subcellular Secreted ,Extracellular

Location: matrix

#### - VALIDATION IMAGES -



Western blot analysis of A549 cell lysate. Using UFC1 (bsm-62735R) monoclonal antibody at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.