bsm-62637R

[Primary Antibody]

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RBM3 Recombinant Rabbit mAb

- DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Recombinant

GenelD: 5935 **SWISS:** P98179

Target: RBM3

Immunogen: A synthesized peptide derived from human RBM3: 131-157.

Purification: affinity purified by Protein A

 $\textbf{Storage:}\ 10\text{mM}\ phosphate\ buffered\ saline(pH\ 7.4)\ with\ 150\text{mM}\ sodium$

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: Cold-inducible mRNA binding protein that enhances global protein

synthesis at both physiological and mild hypothermic temperatures. Reduces the relative abundance of microRNAs, when overexpressed. Enhances phosphoryaltion of translation initiation factors and active

polysome formation.

Applications: WB (1:1000-1:2000)

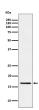
IHC-P (1:100-1:200) IHC-F (1:100-1:200) IF (1:50-1:200) Flow-Cyt (1:20-1:100) ICC/IF (1:50-1:200)

Reactivity: Human, Mouse

Predicted MW.: 17

Subcellular Cytoplasm ,Nucleus

- VALIDATION IMAGES -



Western blot analysis of Jurkat cell lysate. Using RBM3 (bsm-62637R) monoclonal antibody at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.