bsm-63009R

[Primary Antibody]

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UBF1 Recombinant Rabbit mAb

- DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Recombinant

GeneID: 7343 **SWISS:** P17480

Target: UBF1

Immunogen: A synthesized peptide derived from human UBTF: 600-645/764.

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: Recognizes the ribosomal RNA gene promoter and activates

transcription mediated by RNA polymerase I (Pol I) through cooperative interactions with the transcription factor SL1/TIF-IB complex. It binds specifically to the upstream control element and

can activate Pol I promoter escape.

Applications: WB (1:1000-2000)

IHC-P (1:100-200) **IHC-F** (1:100-200) **IF** (1:100-200)

Reactivity: Human, Mouse, Rat

Predicted 89

Subcellular Nucleus