bsm-62884R

[Primary Antibody]

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Lin28 Recombinant Rabbit mAb

- DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Recombinant

GenelD: 79727 **SWISS:** Q9H9Z2

Target: Lin28

Immunogen: A synthesized peptide derived from human Lin 28A: 180-209.

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: Seems to recognize a common structural G-quartet (G4) feature in its

miRNA and mRNA targets (Probable). 'Translational enhancer' that drives specific mRNAs to polysomes and increases the efficiency of protein synthesis. Its association with the translational machinery and target mRNAs results in an increased number of initiation events per molecule of mRNA and, indirectly, in mRNA stabilization.

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)

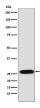
IP (1:20-1:50)

Reactivity: Human

Predicted MW.: 23

Subcellular Cytoplasm ,Nucleus

- VALIDATION IMAGES -



Western blot analysis of NCCIT cell lysate. Using Lin28 (bsm-62884R) monoclonal antibody at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.