bsm-61867R

[Primary Antibody]

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ILF2 Recombinant Rabbit mAb

- DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Recombinant

GeneID: 3608 **SWISS:** Q12905

Target: ILF2

Immunogen: A synthesized peptide derived from human ILF2: 241-299/390.

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: Appears to function predominantly as a heterodimeric complex with

ILF3. This complex may regulate transcription of the IL2 gene during T-cell activation. It can also promote the formation of stable DNA-

dependent protein kinase holoenzyme complexes on DNA.

Applications: WB (1:500-2000)

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

IP (1:20-50)

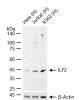
Reactivity: Human (predicted: Mouse,

Rat)

Predicted 43

Subcellular Nucleus

VALIDATION IMAGES -



25 ug total protein per lane of various lysates (see on figure) probed with ILF2 monoclonal antibody, unconjugated (bsm-61867R) at 1:1000 dilution and 4° C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.