## bs-2954R

### [ Primary Antibody ]

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# IKZF3 Rabbit pAb

- DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

GeneID: 22806 SWISS: Q9UKT9

Target: IKZF3

Immunogen: KLH conjugated synthetic peptide derived from human IKZF3

corresponding to amino acids: 251-350/509.

**Purification:** affinity purified by Protein A

Concentration: 1mg/ml

**Storage:** 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50%

Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated

freeze/thaw cycles.

**Background:** IKZF3 belongs to the Ikaros family of zinc-finger proteins. Members

of this family are transcription factors that play an important role in the regulation of lymphocyte differentiation. They are involved in the control of gene expression and when associated with nuclear complexes, participate in nucleosome remodeling. IKZF3 is important in the regulation of B lymphocyte proliferation and

differentiation.

**Applications: WB** (1:500-2000)

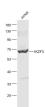
Reactivity: Human, Mouse

(predicted: Rat, Rabbit, Pig, Cow, Chicken, Dog, Horse)

Predicted MW.: 58 kDa

Subcellular Location: Cytoplasm ,Nucleus

#### VALIDATION IMAGES



Sample: Jurkat(Human) Cell Lysate at 30 ug Primary: Anti- IKZF3 (bs-2954R) at 1/1000 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 58 kD Observed band size: 64 kD



Sample: Lymph node (Mouse) Lysate at 40 ug Primary: Anti- IKZF3 (bs-2954R) at 1/1000 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 58 kD Observed band size: 58 kD