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35-1811: Polyclonal Antibody to Blimp-1

Clonality :	Polyclonal
Application :	WB
Reactivity :	Human
Gene :	PRDM1
Gene ID :	639
Uniprot ID :	O75626
Format :	Purified
Alternative Name :	PRDM1, PRDI-BF1, MGC118922, MGC118923, MGC118924
Isotype :	Rabbit IgG
Immunogen Information :	Peptide sequence around aa.124~128(D-T-V-P-K) derived from Human Blimp-1

Description

Transcriptional repressor that binds specifically to the PRDI element in the promoter of the beta-interferon gene. Drives the maturation of B-lymphocytes into Ig secreting cells. "NANOS3 function in human germ cell development."

Product Info

Amount :	50 µl / 100 µl
Content :	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage condition :	Store the antibody at 4°C, stable for 6 months. For long-term storage, store at -20°C. Avoid repeated freeze and thaw cycles.

Application Note

Predicted MW: 95 100kd, Western blotting: 1:500~1:1000

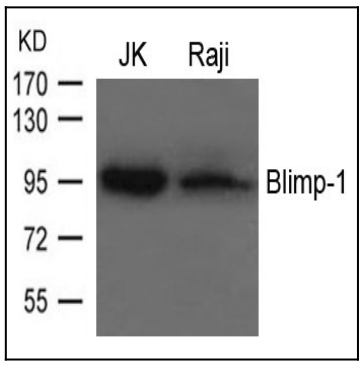


Figure 1: Western blot analysis of extracts from JK and Raji cells using Blimp-1 Antibody 35-1811 .

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