



PRDM1 Mouse Monoclonal Antibody

E10-30020

- Background:** PRDM1/Blimp1 is a repressor of beta-interferon gene expression. This action is exerted by binding to the PRDI (positive regulatory domain I element) of the beta-IFN gene promoter. The transcription of this gene is increased upon virus induction. Two alternatively spliced transcript variants that encode different isoforms have been reported.
- Catalog Number:** E10-30020
- Amount:** 100µg/100µl
- Clone Number:** 5E7
- Species:** Mouse IgG1
- MW** 88kDa
- Aliases:** BLIMP1; PRDI-BF1; MGC118922; MGC118923; MGC118924; MGC118925; PRDM1
- Entrez Gene:** 639
- Immunogen:** Purified recombinant fragment of human PRDM1 expressed in E. Coli.
- Storage:** Store at 4°C, for long term storage, store at -20°C.
- Formulation:** Ascitic fluid containing 0.03% sodium azide.
- Species Reactivities:** Human; Mouse
- Tested Applications:** WB, ELISA. Not yet tested in other applications.
- Application notes:** WB: 1/500 - 1/2000,
ELISA: Propose dilution 1/10000.

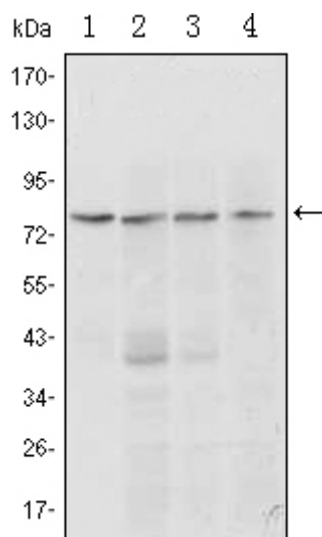


Figure 1: Western blot analysis using PRDM1 mouse mAb against Raji (1, 2), L1210 (3) and TPH-1 (4) cell lysate.

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