



PRDM1 Mouse Monoclonal Antibody

E 10-30020

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: 100 μ g/100 μ l

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.

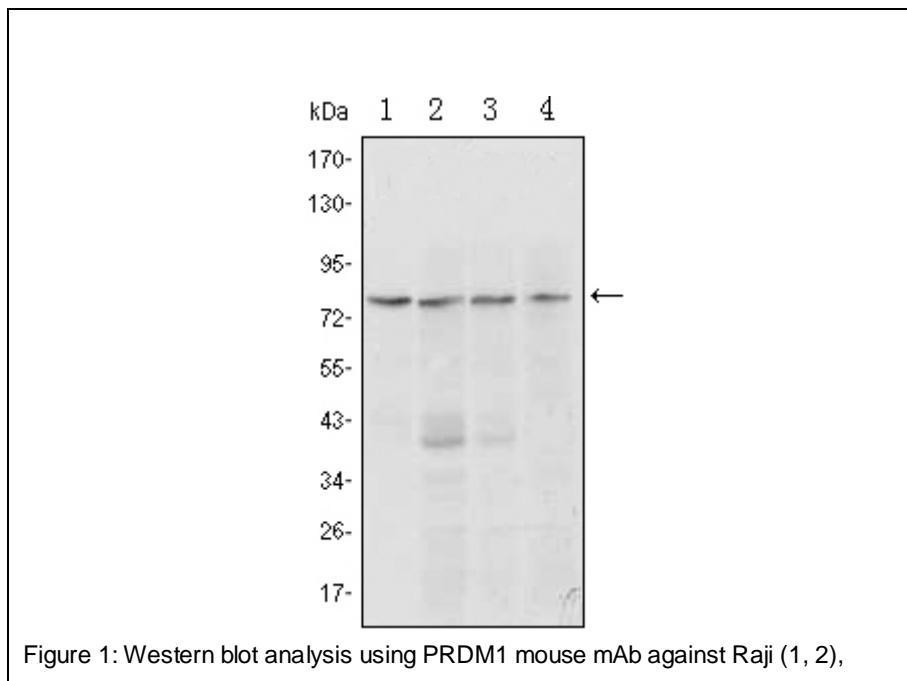


Figure 1: Western blot analysis using PRDM1 mouse mAb against Raji (1, 2), L1210 (3) and TPH-1 (4) cell lysate.