

Mouse Monoclonal Antibody to PRDM1

Catalogue Number	sAP-1210
Target Molecule	<p>Name: PRDM1</p> <p>Aliases: BLIMP1; PRDI-BF1</p> <p>MW: 91.7kDa</p> <p>Entrez Gene ID: 639</p>
Description	This gene encodes a protein that acts as a repressor of beta-interferon gene expression. The protein binds specifically to the PRDI (positive regulatory domain I element) of the beta-IFN gene promoter. Transcription of this gene increases upon virus induction. Two alternatively spliced transcript variants that encode different isoforms have been reported.;
Immunogen	Purified recombinant fragment of human PRDM1 (AA: 690-825) expressed in E. Coli.
Reactive Species	Human;
Clone	MM7C11H1;
Size and Concentration	100µg/1mg/ml
Supplied as	Lyophilized Powder from 100µl of Purified antibody in PBS with 0.05% sodium azide
Reconstitution/Storages	Reconstituted with 100µl sterile DI H ₂ O, at stored at 4°C or -20°C for short or long term storage
Applications	ELISA: 1 to 10000; WB: 1 to 500 - 1 to 2000; IHC: ; ICC: 1 to 100 - 1 to 500; FCM:
Shipping	Regular FEDEX overnight shipment (ambient temperature)
Reference	1.Proc Natl Acad Sci U S A. 2011 Dec 13;108(50):20119-24. ; 2.Mol Cancer Res. 2010 Jun;8(6):907-18. ;

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**