

PRDM1 Recombinant Mouse mAb

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Catalog # AP94352

Product Information

Application	WB, IF, ICC
Host	Rabbit
Clonality	Recombinant
Calculated MW	92 KDa
Physical State	Liquid
Isotype	IgG1, Kappa
Purity	affinity purified by Protein G
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
SUBCELLULAR LOCATION	Nucleus. Cytoplasm.
SIMILARITY	Contains 4 C2H2-type zinc fingers.Contains 1 SET domain.
SUBUNIT	Interacts with PRMT5.
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
Background Descriptions	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. [provided by RefSeq, Jul 2008]

Additional Information

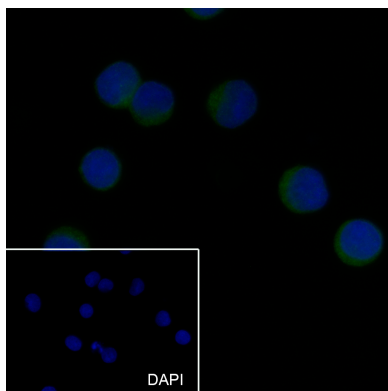
Dilution	WB=1:1000,ICC/IF=1:50-1:100
Format	0.01M TBS(pH7.4) with 1% BSA, 0.09% (W/V) sodium azide and 50% Glyce
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

Background

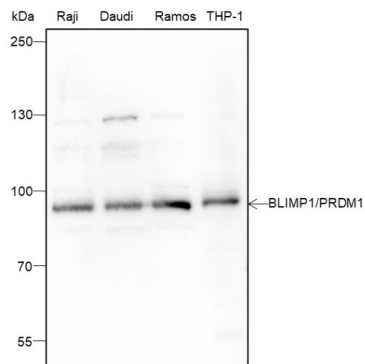
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Images

Cell line: Ramos Fixative: 4% Paraformaldehyde
Permeabilization: 0.1% TritonX-100 Primary ab dilution:



1:100 Primary incubation condition: 1 hour at room temperature Nuclear counter stain: DAPI (Blue)
Comment: Color green is the positive signal for AP94352



Blocking buffer: 5% NFDM/TBST Primary ab dilution: 1:1000 Primary ab incubation condition: 2 hours at room temperature Lysate: Raji, Daudi, Ramos, THP-1 Protein loading quantity: 20 μ g Exposure time: 180 s Predicted MW: 90 kDa Observed MW: 90 kDa

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.