

Anti-PRDM1 Antibody (R2V86)

Summary

Catalog No.	RHB26901
Clone ID	R2V86
Host species	Mouse
Tested applications	ELISA: 1:10000, FCM: 1:200-1:400, IF: 1:200-1:1000, WB: 1:500-1:1000
Species reactivity	Human, Mouse, Rat, Monkey
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4, 0.05% Sodium Azide.
Concentration	1 mg/ml
Purity	>95% as determined by SDS-PAGE.
Clonality	Monoclonal
Isotype	IgG2b
Applications	ELISA, FCM, IF, WB
Target	BLIMP-1, PRDI-BF1, PRDI-binding factor 1, BLIMP1, Positive regulatory domain I-binding factor 1, Beta-interferon gene positive regulatory domain I-binding factor, PR domain-containing protein 1, PR domain zinc finger protein 1, PRDM1
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	O75626

Stability and Storage

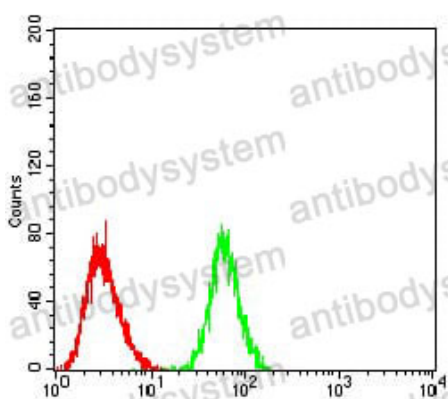
Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term.

Note

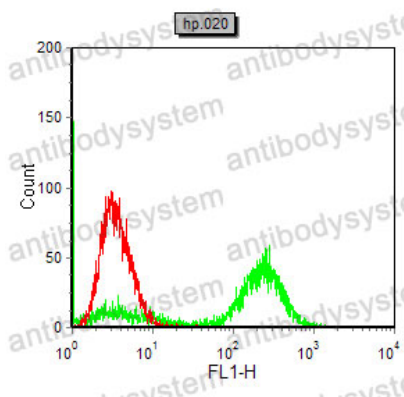
For research use only.

Data Image



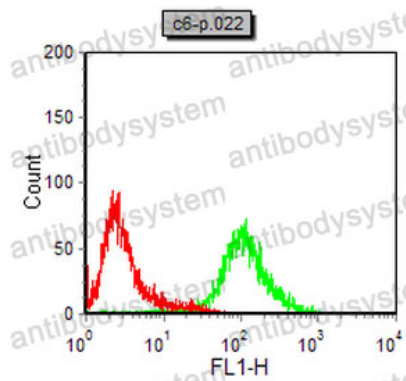
Flow Cytometry

Flow cytometric analysis of Raji cells using PRDM1 mouse mAb (green) and negative control (red).



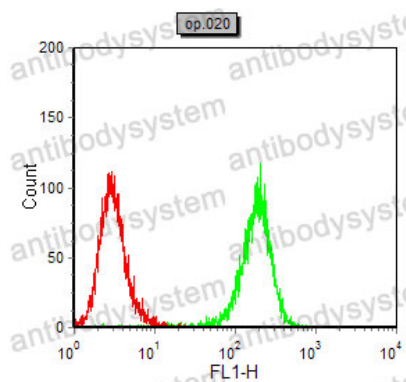
Flow Cytometry

Flow cytometric analysis of HeLa cells using PRDM1 mouse mAb (green) and negative control (red).



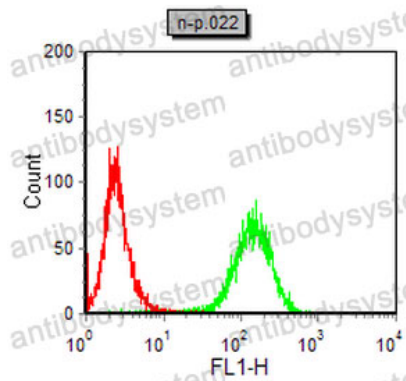
Flow Cytometry

Flow cytometric analysis of C6 cells using PRDM1 mouse mAb (green) and negative control (red).



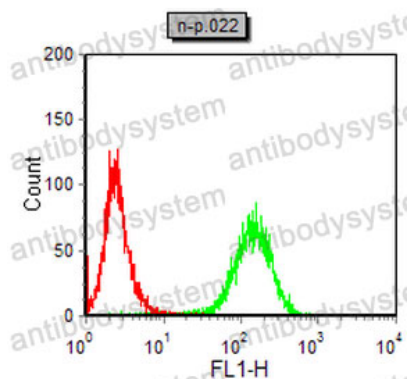
Flow Cytometry

Flow cytometric analysis of COS7 cells using PRDM1 mouse mAb (green) and negative control (red).



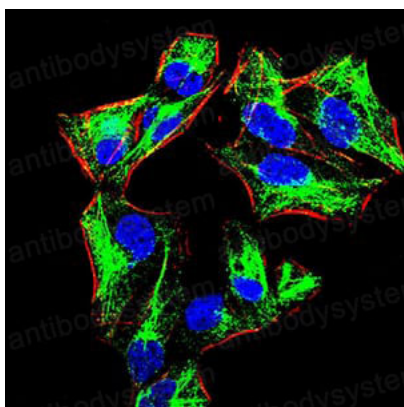
Flow Cytometry

Flow cytometric analysis of NIH/3T3 cells using PRDM1 mouse mAb (green) and negative control (red).



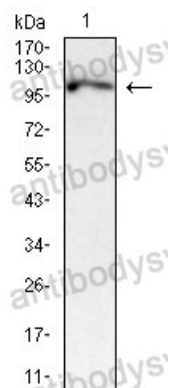
Flow Cytometry

Flow cytometric analysis of NIH/3T3 cells using PRDM1 mouse mAb (green) and negative control (red).



Immunofluorescence

Immunofluorescence analysis of HeLa cells using PRDM1 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor-555 phalloidin.



Western blot

Western blot analysis using PRDM1 mouse mAb against NIH/3T3 cell lysate.