

# PRDM4 Monoclonal Antibody

## Description

Product type	Antibody
Code	BT-MCA4509
Host	Mouse
Isotype	Mouse IgG1
Size	100μL, 50μL
Immunogen	Purified recombinant fragment of human PRDM4 (AA: 476-575) expressed in E. Coli.
Mol wt	88kDa
Species reactivity	Human
Clonality	Monoclonal
Recommended application	IHC,FCM
Concentration	N/A
Full name	N/A
Synonyms	PFM1

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

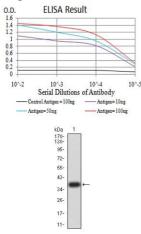
# Background

N/A

#### **Recommended Dilution**

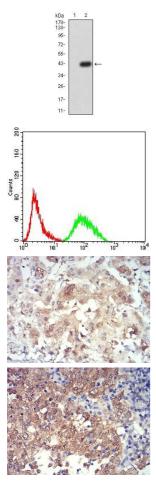
WB: 1:500 - 1:2000 IHC-p: 1:200 - 1:1000 FCM: 1:200 - 1:400 ELISA: 1:10000 Not yet tested in other applications.

#### Images



Black line: Control Antigen (100 ng); Purple line: Antigen(10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng);

Western blot analysis using PRDM4 mAb against human PRDM4 (AA: 476-575) recombinant protein. (Expected MW is 37.7 kDa)



Western blot analysis using PRDM4 mAb against HEK293 (1) and PRDM4 (AA: 476-575)-hIgGFc transfected HEK293 (2) cell lysate.

Flow cytometric analysis of HeLa cells using PRDM4 mouse mAb (green) and negative control (red).

Immunohistochemical analysis of paraffin-embedded liver cancer tissues using PRDM4 mouse mAb with DAB staining.

Immunohistochemical analysis of paraffin-embedded endometrial cancer tissues using PRDM4 mouse mAb with DAB staining.

### Storage

Store at 4°C short term. Aliquot and store at -20°C long term.

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