

PRDM 锌指转录因子 PRDM4 抗体

产品货号： mlR19987

英文名称： PRDM4

中文名称： PRDM 锌指转录因子 PRDM4 抗体

别名： MGC45046; PRDM4/PFM1; PFM 1; PFM1; PR domain containing 4; PR domain containing protein 4; PR domain zinc finger protein 4; PR domain zinc finger protein PFM 1; PR domain-containing protein 4; PRDM 4; PRDM4_HUMAN.

研究领域： 细胞生物 转录调节因子 锌指蛋白 表观遗传学

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Human, Mouse, Rat, Chicken, Dog, Pig, Cow, Horse, Rabbit, Sheep,

产品应用： ELISA=1:500-1000 IHC-P=1:400-800 IHC-F=1:400-800 ICC=1:100-500 IF=1:100-500 （石蜡切片需做抗原修复）

not yet tested in other applications.

optimal dilutions/concentrations should be determined by the end user.

分子量： 88kDa

细胞定位： 细胞核

性状： Lyophilized or Liquid

浓度： 1mg/ml

免 疫 原： KLH conjugated synthetic peptide derived from human PRDM4:541-640/801

亚 型： IgG

纯化方法： affinity purified by Protein A

储 存 液： 0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.

保存条件： Store at -20 ° C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20° C. 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.

PubMed： PubMed

产品介绍： The protein encoded by this gene is a transcription factor of the PR-domain protein family. It contains a PR-domain and multiple zinc finger motifs. Transcription factors of the PR-domain family are known to be involved in cell differentiation and tumorigenesis. An elevated expression level of this gene has been observed in PC12 cells treated with nerve growth factor, beta polypeptide (NGF). This gene is located in a chromosomal region that is thought to contain tumor suppressor genes. [provided by RefSeq, Jul 2008]

Function:

May function as a transcription factor involved in cell differentiation.

Subcellular Location:

Nucleus.

Tissue Specificity:

Expressed in many tissues. Highly expressed in ovary, testis, pancreas, brain, heart and prostate.

Similarity:

Contains 6 C2H2-type zinc fingers.

Contains 1 SET domain.

SWISS:

Q9UKN5

Gene ID:

11108

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.