

同源盒蛋白 B9 抗体

产品货号： mlR17365

英文名称： HOXB9

中文名称： 同源盒蛋白 B9 抗体

别名： Homeo box 2E; Homeo box B9; Homeobox B9; Homeobox protein Hox B9; Homeobox protein Hox-2.5; Homeobox protein Hox-2E; Homeobox protein Hox-B9; Hox 2.5; Hox 2E; HOX2; HOX2E; HOXB9; HXB9_HUMAN; OTTHUMP00000216946; OTTHUMP00000243325.

研究领域： 细胞生物 转录调节因子 结合蛋白 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, Cat,

产品应用： WB=1:500-2000 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 : 28kDa

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 HOXB9:181-250/250

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 : This gene is a member of the Abd-B homeobox family and encodes a protein with a homeobox DNA-binding domain. It is included in a cluster of homeobox B genes located on chromosome 17. The encoded nuclear protein functions as a sequence-specific transcription factor that is involved in cell proliferation and differentiation. Increased expression of this gene is associated with some cases of leukemia, prostate cancer and lung cancer. [provided by RefSeq, Jul 2008]

Function:

Sequence-specific transcription factor which is part of a developmental regulatory system that provides cells with specific positional identities on the anterior-posterior axis.

Subcellular Location:

Nucleus.

Similarity:

Belongs to the Abd-B homeobox family.

Contains 1 homeobox DNA-binding domain.

SWISS:

P17482

Gene ID:

3219



Important Note:

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