

间充质同源盒蛋白 1 抗体

产品货号： mlR17732

英文名称： MOX1

中文名称： 间充质同源盒蛋白 1 抗体

别 名： Homeobox protein MOX-1; MEOX1; MEOX1_HUMAN; Mesenchyme homeo box 1; Mesenchyme homeobox 1; MOX 1; MOX1.

研究领域： 细胞生物 发育生物学 信号转导 干细胞 转录调节因子

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Human, Mouse, Rat,

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 : 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 MOX1:101-200/254

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 encodes a member of a subfamily of non-clustered, diverged, antennapedia-like homeobox-containing genes. The encoded protein may play a role in the molecular signaling network regulating somite development. Alternatively spliced transcript variants encoding different isoforms have been described. [provided by RefSeq, Jul 2008]

Function:

Role in mesoderm induction and its earliest regional specification, somitogenesis, and myogenic and sclerotomal differentiation.

Subcellular Location:

Nucleus.

Similarity:

Contains 1 homeobox DNA-binding domain.

SWISS:

P50221

Gene ID:

4222

Important Note:

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



applications.