

HMX1 蛋白抗体

产品货号： mIR18059

英文名称： HMX1

中文名称： HMX1 蛋白抗体

别名： H6 homeodomain protein; Homoeobox (H6 family) 1. HMX1_HUMAN

研究领域： 细胞生物 发育生物学 信号转导

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Human, Mouse, Rat, Dog, Pig, Cow,

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： 36kDa

细胞定位： 细胞膜

性状： Lyophilized or Liquid

浓度： 1mg/ml

免疫原： KLH conjugated synthetic peptide derived from human HMX1:181-280/348

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 transcription factor that belongs to the H6 family of homeobox proteins. This protein can bind a 5'-CAAG-3' core DNA sequence, and it is involved in the development of craniofacial structures. Mutations in this gene cause oculoauricular syndrome, a disorder of the eye and external ear. [provided by RefSeq, Oct 2009]

Function:

HMX1 acts as a transcriptional antagonist. It is part of the Hmx family of homeodomain proteins which are predominately expressed in discrete regions of developing sensory tissues.

Subcellular Location:

Nuclear

Similarity:

Belongs to the HMX homeobox family.

Contains 1 homeobox DNA-binding domain.

SWISS:

Q9NP08

Gene ID:

3166

Important Note:

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