尾侧型同源转录因子 23 抗体

产品货号： mIR9236

英文名称： CDX2+3

中文名称： 尾侧型同源转录因子 2/3 抗体

别　　名： Caudal type homeo box 2; Caudal type homeo box transcription factor 2; Caudal type homeobox 2; Caudal type homeobox protein 2; caudal type homeobox transcription factor 2; Caudal-type homeobox protein 2; CDX 2; CDX 3; CDX-3; Cdx2; CDX2_HUMAN; CDX3; CDX2+3; Homeobox protein CDX 2; Homeobox protein CDX-2.

研究领域： 肿瘤　细胞生物　发育生物学　信号转导　干细胞　转录调节因子　表观遗传学

抗体来源： Rabbit

克隆类型： Polyclonal

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

产品应用： ELISA=1:500-1000 IHC-P=1:400-800 IHC-F=1:400-800 IF=1:50-200 （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： 34kDa

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 CDX2/3:151-260/313

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 caudal-related homeobox transcription factor gene family. The encoded protein is a major regulator of intestine-specific genes involved in cell growth an differentiation. This protein also plays a role in early embryonic development of the intestinal tract. Aberrant expression of this gene is associated with intestinal inflammation and tumorigenesis. [provided by RefSeq, Jan 2012].

Function:

Involved in the transcriptional regulation of multiple genes expressed in the intestinal epithelium. Important in broad range of functions from early differentiation to maintenance of the intestinal epithelial lining of both the small and large intestine.

Subcellular Location:

Nucleus.

Post-translational modifications:

Phosphorylation of Ser-60 mediates the transactivation capacity.

Similarity:

Belongs to the Caudal homeobox family.

Contains 1 homeobox DNA-binding domain.

SWISS:

Q99626

Gene ID:

1045

Important Note:

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

产品图片