

小脑锌指 ZIC4 蛋白抗体

产品货号： mlR19238

英文名称： ZIC4

中文名称： 小脑锌指 ZIC4 蛋白抗体

别 名： FLJ42609; FLJ45833; Zic family member 4; ZIC4; ZIC4_HUMAN; Zinc family member 4 protein
HZIC4; Zinc finger protein of cerebellum 4; Zinc finger protein of the cerebellum 4; Zinc finger protein ZIC 4.

研究领域： 神经生物学 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, Dog, Pig, Cow, Horse, Rabbit, Sheep,

产品应用： ELISA=1:500-1000

not yet tested in other applications.

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

分 子 量： 37kDa

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 ZIC4:231-334/334

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 the ZIC family of C2H2-type zinc finger proteins. Members of this family are important during development, and have been associated with X-linked visceral heterotaxy and holoprosencephaly type 5. This gene is closely linked to the gene encoding zinc finger protein of the cerebellum 1, a related family member on chromosome 3. Heterozygous deletion of these linked genes is involved in Dandy-Walker malformation, which is a congenital cerebellar malformation. Multiple transcript variants have been identified for this gene. [provided by RefSeq, Dec 2009]

Function:

Binds to DNA.

Subcellular Location:

Nucleus.

Similarity:

Belongs to the GLI C2H2-type zinc-finger protein family.

Contains 5 C2H2-type zinc fingers.

SWISS:

Q8N9L1

Gene ID:

84107

Important Note:

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