锌指蛋白 12 抗体

产品货号： mlR18491

英文名称： ZNF12

中文名称： 锌指蛋白 12 抗体

别　　名： GIOT 3; GIOT3; Gonadotropin inducible transcription repressor 3; Gonadotropin-inducible ovary transcription repressor 3; HZF11; KOX3; zinc finger protein 11; Zinc finger protein 12; Zinc finger protein 325; Zinc finger protein KOX3; ZNF325.

研究领域： 细胞生物　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 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： 81kDa

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 ZNF12:601-697/697

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 krueppel C2H2-type zinc-finger protein family and encodes a protein with eight C2H2-type zinc fingers and a KRAB domain. This nuclear protein is involved in developmental control of gene expression. Alternate transcriptional splice variants, encoding different isoforms, have been characterized. [provided by RefSeq, Jul 2008]

Function:

Transcriptional repressor which suppresses activation protein 1 (AP-1)- and serum response element (SRE)-mediated transcriptional activity.

Subcellular Location:

Nuclear

Tissue Specificity:

Widely expressed in various adult tissues and embryonic developmental stages (isoform 3)

DISEASE:

Shows a relatively higher expression level in the fetal brain and a lower level in adult. The expression level in liver is highest at 16 weeks of development and declines from 16 to 24 weeks and is lower in adult. Expressed strongly in fetal heart on 18 and 24 weeks, but relatively weakly on the other development stage of embryo, and then reaches a higher level in adult (isoform 3)

Similarity:

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

Contains 15 C2H2-type zinc fingers.

Contains 1 KRAB domain.

SWISS:

P17014

Gene ID:

7559

Important Note:

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