

锌指脂蛋白抗体

产品货号： mlR0625

英文名称： ZNF268

中文名称： 锌指脂蛋白抗体

别名： zinc finger protein ZNF268; zinc finger protein 268 isoform c; zinc finger protein 3; zinc finger protein HZF3; HZF3; MGC126498; ZN268_HUMAN.

研究领域： 染色质和核信号 信号转导 转录调节因子 结合蛋白

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Human,

产品应用： ELISA=1:500-1000 IHC-P=1:400-800 IHC-F=1:400-800 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： 108kDa

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 ZNF268:31-110/947

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： Zinc-finger proteins contain DNA-binding domains and have a wide variety of functions, most of which encompass some form of transcriptional activation or repression. The majority of zinc-finger proteins contain a krueppel-type DNA binding domain and a KRAB domain, which is thought to interact with KAP1, thereby recruiting histone modifying proteins. Zinc finger protein 268 (ZNF268), also known as zinc finger protein 3 or HZF3, is a 947 amino acid protein belonging to the krueppel C2H2-type zinc-finger protein family. ZNF268 contains 24 C2H2-type zinc fingers and one KRAB domain. Localized to the nucleus, ZNF268 is involved in transcriptional regulation and is highly expressed in three to five week old embryos. ZNF268 has been implicated in human leukemia, due to the identification of an alternatively spliced form in leukemia patients. Two named isoforms of ZNF268 exist as a result of alternative splicing events.

Function:

May be involved in transcriptional regulation.

Subcellular Location:

Nucleus (Probable).

Similarity:

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

Contains 24 C2H2-type zinc fingers.



Contains 1 KRAB domain.

SWISS:

Q14587

Gene ID:

10795

Important Note:

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