锌指蛋白 444 抗体

产品货号： mlR12813

英文名称： ZNF444

中文名称： 锌指蛋白 444 抗体

别　　名： Endothelial zinc finger protein 2; EZF 2; EZF-2; EZF2; FLJ11137; ZCCAN17; Zinc finger and SCAN domain-containing protein 17; Zinc finger protein 444; ZN444_HUMAN; ZNF444; ZSCAN17.

研究领域： 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, 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： 细胞核

性　　状： Lyophilized or Liquid

浓　　度： 1mg/ml

免 疫 原： KLH conjugated synthetic peptide derived from human ZNF444:231-327/327

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 zinc finger protein which activates transcription of a scavenger receptor gene involved in the degradation of acetylated low density lipoprotein (Ac-LDL) (PMID: 11978792). This gene is located in a cluster of zinc finger genes on chromosome 19 at q13.4. A pseudogene of this gene is located on chromosome 15. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Dec 2011]

Function:

Transcriptional regulator. Binds to the 5'-flanking critical region of the SCARF1 promoter.

Subcellular Location:

Nucleus.

Similarity:

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

Contains 4 C2H2-type zinc fingers.

Contains 1 SCAN box domain.

SWISS:

Q8N0Y2

Gene ID:

55311

Important Note:

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