锌指蛋白 406 抗体

产品货号： mlR18521

英文名称： ZFAT/ZNF406

中文名称： 锌指蛋白 406 抗体

别　　名： AITD3; KIAA1485; MGC126815; MGC126817; ZFAT; ZFAT zinc finger 1; ZFAT_HUMAN; ZFAT1; zinc finger and AT hook domain containing; Zinc finger gene in AITD susceptibility region; zinc finger gene in autoimmune thyroid disease; Zinc finger protein 406; Zinc finger protein ZFAT; ZNF406;

研究领域： 细胞生物　免疫学　淋巴细胞　t-淋巴细胞　b-淋巴细胞　表观遗传学

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Human, Mouse, Rat, Chicken, 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： 139kDa

细胞定位： 细胞核 细胞浆

性　　状： Lyophilized or Liquid

浓　　度： 1mg/ml

免 疫 原： KLH conjugated synthetic peptide derived from human ZFAT/ZNF406:961-1060/1243

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 protein that likely binds DNA and functions as a transcriptional regulator involved in apoptosis and cell survival. This gene resides in a susceptibility locus for autoimmune thyroid disease (AITD) on chromosome 8q24. Alternative splicing results in multiple transcript variants encoding distinct isoforms. [provided by RefSeq, Nov 2009]

Function:

May be involved in transcriptional regulation. Overexpression causes down-regulation of a number of genes involved in the immune response. Some genes are also up-regulated.

Subcellular Location:

Nucleus. Cytoplasm > cytosol.

Tissue Specificity:

Isoform 1 is strongly expressed in placenta, spleen, kidney, testis and peripheral blood leukocytes. Expressed in CD4+ and CD8+ T-cells, CD19+ B-cells and CB14+ monocytes. Isoform 3 is strongly expressed in placenta, ovary, tonsil, CD19+ B-cells and CD14+ monocytes.

Similarity:

Contains 19 C2H2-type zinc fingers.

SWISS:

Q9P243

Gene ID:

57623

Important Note:

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