

附睾分泌蛋白 4 抗体

产品货号： mlR4626

英文名称： HE4

中文名称： 附睾分泌蛋白 4 抗体

别名： WFDC2 WAP four-disulfide core domain 2; dJ461P17.6; EDDM4; HE4; epididymal protein 4; Epididymal secretory protein E4; Epididymis specific whey acidic protein type four disulfide core; HE 4; Major epididymis specific protein E4; Major epididymis-specific protein E4; MGC57529; Putative protease inhibitor WAP5; WAP 5; WAP domain containing protein HE4; WAP four disulfide core domain 2; WAP four disulfide core domain protein 2; WAP four-disulfide core domain protein 2; WAP5; WFDC 2; WFDC2; WFDC2_MOUSE.

研究领域： 肿瘤 细胞生物 细胞周期蛋白

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Mouse, Rat,

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：15kDa

细胞定位：分泌型蛋白

性状：Lyophilized or Liquid

浓度：1mg/ml

免疫原：KLH conjugated synthetic peptide derived from mouse HE4:101-174/174

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 is a member of the WFDC domain family. The WFDC domain, or WAP Signature motif, contains eight cysteines forming four disulfide bonds at the core of the protein, and functions as a protease inhibitor in many family members. This gene is expressed in pulmonary epithelial cells, and was also found to be expressed in some ovarian cancers. The encoded protein is a small secretory protein, which may be involved in sperm maturation. [provided by RefSeq, Jul 2008]

Subcellular Location:

Secreted (Potential).

Tissue Specificity:

Expressed in a number of normal tissues, including male reproductive system, regions of the respiratory tract and nasopharynx. Highly expressed in a number of tumors cells lines, such ovarian, colon, breast, lung and renal cells lines. Initially described as being exclusively transcribed in the epididymis.

Similarity:

Contains 2 WAP domains.

SWISS:

Q9DAU7

Gene ID:

67701

Important Note:

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

applications.

产品图片：

