

— ABLYBIO, Help Your Research



# HE4 Rabbit mAb

货号: **AYM30148**

## 产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC IF/ICC IP
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IHC:</b> 1:50 - 1:200 <b>IF/ICC:</b> 1:50 - 1:200 <b>IP:</b> 1:20 - 1:50
理论分子量	23kDa
实测分子量	19kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HeLa,HT-29,SKOV3,Mouse liver,Mouse kidney
细胞定位	Secreted
纯化	Affinity purification

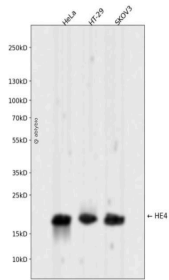
## 抗原信息

抗原信息	Recombinant fusion protein corresponding to Human HE4.
------	--

## 靶点信息

研究背景	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]
基因ID	10406
基因名	WFDC2
Swiss	Q14508 ( <a href="https://www.uniprot.org/uniprotkb/Q14508/entry">https://www.uniprot.org/uniprotkb/Q14508/entry</a> )
别名	HE4, HE4 Rabbit mAb, WFDC2, Epididymal secretory protein E4, Major epididymis-specific protein E4, Putative protease inhibitor WAP5, WAP5

## 产品验证



Western blot analysis of HE4 expressed in HeLa, HT-29, SKOV3 using HE4 Rabbit mAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

## 实验步骤

访问官网浏览详情: [www.ablybio.cn](http://www.ablybio.cn) (<https://www.ablybio.cn/www.ablybio.cn>)