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HE4/WFDC2 Rabbit pAb

货号: **AYP16596**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IF/ICC
推荐浓度	WB: 1:500 - 1:1000 IF/ICC: 1:50 - 1:200
理论分子量	8kDa/11kDa/12kDa
实测分子量	20KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	OVCAR3
细胞定位	Secreted
纯化	Affinity purification

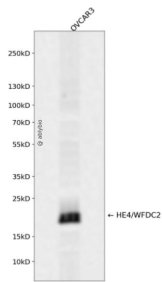
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 31-124 of human HE4/WFDC2 (NP_006094.3).
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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.
基因ID	10406
基因名	WFDC2
Swiss	Q14508 (https://www.uniprot.org/uniprotkb/Q14508/entry)
别名	WFDC2,EDDM4,HE4,WAP5,dj461P17.6,HE4/WFDC2 Rabbit pAb,Epididymal secretory protein E4,Major epididymis-specific protein E4,Putative protease inhibitor WAP5

产品验证



Western blot analysis of HE4/WFDC2 expressed in OVCAR3 using HE4/WFDC2 Rabbit pAb 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 (<https://www.ablybio.cn/www.ablybio.cn>)