

OVGP1 Rabbit pAb

货号: **AYP19501**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:100 - 1:200
理论分子量	75kDa
实测分子量	75kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	U-251MG,Mouse liver,Rat uterus
细胞定位	Cytoplasmic vesicle,secretory vesicle
纯化	Affinity purification

抗原信息

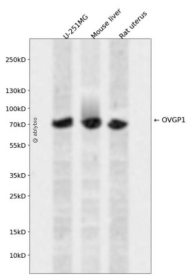
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 22-260 of human OVGP 1 (NP_002548.3).
序列	HKLVICYFTNWAHSRPGPASILPHDLDPFLCETHLIFAFASMNNNQIVAKDLQDEKILYPEFNKLNKERNRELKTLISIGGWNFG TSRFTTMLSTFANREKFIASVISLLRTHDFDGLDLFFLYPGLRGSPMHDRWTFLELLIEELLFAFRKEALLTMRPRLLSAAVSG VPHIVQTSYDVRFLGRLLDFINVLSYDLHGWERFTGHNSPLFSLPEDPKSSAYAMNYWRKLGAPSEKLIMGI

靶点信息

研究背景	This gene encodes a large, carbohydrate-rich, epithelial glycoprotein with numerous O-glycosylation sites located within threonine, serine, and proline-rich tandem repeats. The gene is similar to members of the mucin and the glycosyl hydrolase 18 gene families. Regulation of expression may be estrogen-dependent . Gene expression and protein secretion occur during late follicular development through early cleavage-stage embryonic development. The protein is secreted from non-ciliated oviductal epithelial cells and associates with ovulated oocytes, blastomeres, and spermatozoan acrosomal regions.
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基因ID	5016
基因名	OVGP1
Swiss	Q12889
别名	OVGP1;CHIT5;EGP;MUC9;OGP

产品验证



Western blot analysis of OVGP1 expressed in U-251MG, Mouse liver, Rat uterus using OVGP1 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

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