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# GNRH1 Rabbit pAb

货号: **AYP12376**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	<b>IHC:</b> Mus musculus <b>WB:</b> Mus musculus
应用	WB IF/ICC
推荐浓度	<b>WB:</b> 1:500 - 1:1000 <b>IF/ICC:</b> 1:50 - 1:200
理论分子量	10kDa
实测分子量	12KDa
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	Mouse lung,Rat kidney
细胞定位	Secreted
纯化	Affinity purification

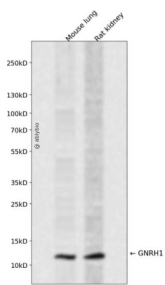
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 24-92 of human GNRH1 (NP_001076580.1).
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## 靶点信息

研究背景	This gene encodes a preproprotein that is proteolytically processed to generate a peptide that is a member of the gonadotropin-releasing hormone (GnRH) family of peptides. Alternative splicing results in multiple transcript variants, at least one of which is secreted and then cleaved to generate gonadoliberin-1 and GnRH-associated peptide 1. Gonadoliberin-1 stimulates the release of luteinizing and follicle stimulating hormones, which are important for reproduction. Mutations in this gene are associated with hypogonadotropic hypogonadism.
基因ID	2796
基因名	GNRH1
Swiss	P01148 ( <a href="https://www.uniprot.org/uniprotkb/P01148/entry">https://www.uniprot.org/uniprotkb/P01148/entry</a> )
别名	GNRH1,GNRH,GRH,LHRH,LNRH,GNRH1 Rabbit pAb,Progonadoliberin I,Gonadoliberin I,Gonadorelin,Gonadotropin-releasing hormone I,Luliberin I,Luteinizing hormone-releasing hormone I,GnRH-associated peptide I

## 产品验证



Western blot analysis of GNRH1 expressed in Mouse lung,Rat kidney using GNRH1 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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