

# LHCGR Rabbit pAb

货号: **AYP11921**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	<b>WB:</b> Mus musculus <b>IF:</b> Mus musculus
应用	<a href="#">WB</a> <a href="#">IF/ICC</a>
推荐浓度	<b>WB:</b> 1:100 - 1:500 <b>IF/ICC:</b> 1:100 - 1:500
理论分子量	71kDa/78kDa
实测分子量	85KDa
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 testis,Mouse brain,Rat testis,Rat ovary,Rat kidney
细胞定位	Cell membrane,Multi-pass membrane protein
纯化	Affinity purification

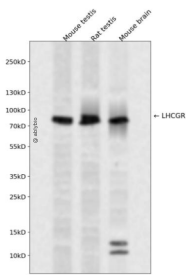
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 200-360 of human LHCGR (NP_000224.2).
序列	TSLELKENVHLEKMHNGAFRGATGPKTLDISSTKLQALPSYGLESIQRLIATSSYSLLKLPSPRETFVNLLEATLTYP SHCCA FRNLPTKEQNFSHSISENFSKQCESTVRKVNKTLYSSMLAESELGWDY EYGFCLPKTPRCAPEPDAFNPCEDIMGYD

## 靶点信息

研究背景	This gene encodes the receptor for both luteinizing hormone and choriogonadotropin. This receptor belongs to the G-protein coupled receptor 1 family, and its activity is mediated by G proteins which activate adenylate cyclase. Mutations in this gene result in disorders of male secondary sexual character development, including familial male precocious puberty, also known as testotoxicosis, hypogonadotropic hypogonadism, Leydig cell adenoma with precocious puberty, and male pseudohermaphroditism with Leydig cell hypoplasia.
基因ID	3973
基因名	LHCGR
Swiss	P22888
别名	LHCGR;HHG;LCGR;LGR2;LH/CG-R;LH/CGR;LHR;LHRHR;LSH-R;ULG5

## 产品验证



Western blot analysis of LHCGR expressed in Mouse testis, Rat testis, Mouse brain using LHCGR Rabbit p Ab 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: 120 S.

## 实验步骤

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