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# CGA Rabbit pAb

货号: **AYP13141**

## 产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	<b>WB:</b> Mus musculus
应用	WB
推荐浓度	<b>WB:</b> 1:500 - 1:2000
理论分子量	13kDa
实测分子量	13kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	MCF7
细胞定位	Secreted
纯化	Affinity purification

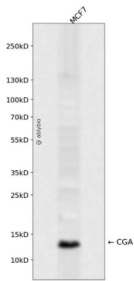
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 25-116 of human CGA (NP_000726.1).
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## 靶点信息

研究背景	The four human glycoprotein hormones chorionic gonadotropin (CG), luteinizing hormone (LH), follicle stimulating hormone (FSH), and thyroid stimulating hormone (TSH) are dimers consisting of alpha and beta subunits that are associated noncovalently. The alpha subunits of these hormones are identical, however, their beta chains are unique and confer biological specificity. The protein encoded by this gene is the alpha subunit and belongs to the glycoprotein hormones alpha chain family. Two transcript variants encoding different isoforms have been found for this gene.
基因ID	1081
基因名	CGA
Swiss	P01215 ( <a href="https://www.uniprot.org/uniprotkb/P01215/entry">https://www.uniprot.org/uniprotkb/P01215/entry</a> )
别名	CGA,CG-ALPHA,FSHA,GPHA1,GPHa,HCG,LHA,TSHA,CGA Rabbit pAb,Anterior pituitary glycoprotein hormones common subunit alpha,Choriogonadotropin alpha chain,Chorionic gonadotrophin subunit alpha,Follicle-stimulating hormone alpha chain,Follitropin alpha chain,Luteinizing hormone alpha chain

## 产品验证



Western blot analysis of CGA expressed in MCF7 using CGA 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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