

# Anti-CGA/hCG alpha antibody [EP3373] ab92738

**重组 RabMAb**

## 1 References [2 图像](#)

### 概述

产品名称	Anti-CGA/hCG alpha抗体[EP3373]
描述	兔单克隆抗体[EP3373] to CGA/hCG alpha
宿主	Rabbit
经测试应用	<b>适用于:</b> WB, IHC-P
种属反应性	<b>与反应:</b> Human
免疫原	Synthetic peptide within Human CGA/hCG alpha aa 1-100. The exact sequence is proprietary. Database link: <b>P01215</b>
阳性对照	WB: JAR whole cell lysate treated with Hydroxyurea (10mM 24h). IHC-P: Human placenta tissue.
常规说明	This product has switched from a hybridoma to recombinant production method on 2nd August 2023.  This product is a recombinant monoclonal antibody, which offers several advantages including: - High batch-to-batch consistency and reproducibility - Improved sensitivity and specificity - Long-term security of supply - Animal-free production For more information <a href="#">see here</a> .  Our RabMAb <sup>®</sup> technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to <a href="#">RabMAb<sup>®</sup> patents</a> .

### 性能

形式	Liquid
存放说明	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C. Stable for 12 months at -20°C.
存储溶液	pH: 7.20 Preservative: 0.01% Sodium azide Constituents: 59% PBS, 40% Glycerol (glycerin, glycerine), 0.05% BSA
纯度	Protein A purified
克隆	单克隆

克隆编号 EP3373

同种型 IgG

## 应用

**The Abpromise guarantee** **Abpromise™** 承诺保证使用 ab92738 于以下的经测试应用

“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

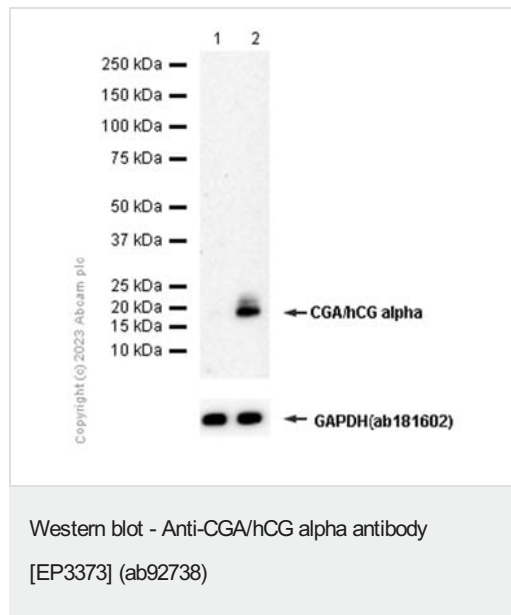
应用	Ab评论	说明
WB		1/2000.
IHC-P		1/600. Perform heat mediated antigen retrieval with Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.

## 靶标

**序列相似性** Belongs to the glycoprotein hormones subunit alpha family.

**细胞定位** Secreted.

## 图片



**All lanes** : Anti-CGA/hCG alpha antibody [EP3373] (ab92738) at 1/2000 dilution

**Lane 1** : JAR (Human placenta choriocarcinoma epithelial cell) whole cell lysate

**Lane 2** : JAR (Human placenta choriocarcinoma epithelial cell) whole cell lysate treated with Hydroxyurea (10mM 24h)

Lysates/proteins at 15 µg per lane.

### Secondary

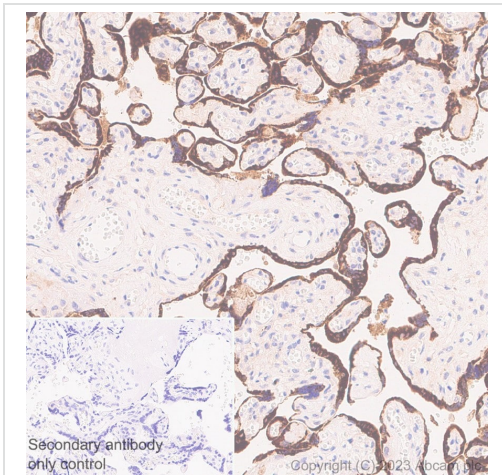
**All lanes** : Goat Anti-Rabbit IgG H&L (HRP) ([ab97051](#)) at 1/20000 dilution

Performed under reducing conditions.

**Observed band size:** 18 kDa

**Exposure time:** 180 seconds

Blocking and diluting buffer and concentration: 5% NFDN/TBST.



Immunohistochemical analysis of paraffin-embedded Human placenta tissue labeling CGA/hCG alpha with ab92738 at 1/600 (0.87 µg/ml) followed by a ready to use LeicaDS9800 (Bond™ Polymer Refine Detection). The immunostaining was performed on a Leica Biosystems BOND® RX instrument Counterstained with Hematoxylin. Secondary antibody only control: Secondary antibody is a ready to use LeicaDS9800 (Bond™ Polymer Refine Detection). Heat mediated antigen retrieval was performed with Tris-EDTA buffer (pH 9.0, epitope retrieval solution2) for 20 mins.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-CGA/hCG alpha antibody [EP3373] (ab92738)

**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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