

### Anti-HA tag antibody ab9111

★★★★★ **1 Abreviews** **17 References** **3 图像**

#### 概述

产品名称	Anti-HA tag抗体
描述	鸡多克隆抗体to HA tag
宿主	Chicken
特异性	ELISA: this antibody diluted at 1:20,000 gave an O.D.= 1.0 in a 15 minute reaction against peptide conjugated to a different carrier than used for anti peptide purification. HRP conjugated goat anti chicken IgG (IgY) was used and TMB was the substrate.
经测试应用	适用于: WB, ELISA, ICC/IF
种属反应性	与反应: Species independent
免疫原	Synthetic peptide corresponding to Influenza A HA tag conjugated to keyhole limpet haemocyanin. Influenza hemagglutinin-HA (epitope) <a href="#">Run BLAST with Expasy</a> <a href="#">Run BLAST with NCBI</a>
阳性对照	ICC/IF: CHO cells transfected with 12 tags constructs (CHO-12 tags) and transfected with GFP-HA constructs (CHO-GFP-HA).
常规说明	<p>The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.</p> <p>If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&amp;As</p>

#### 性能

形式	Liquid
存放说明	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Store at -20°C or -80°C. Avoid freeze / thaw cycle.
存储溶液	pH: 7.20 Preservative: 0.1% Sodium azide
纯度	IgY fraction
纯化说明	Antibodies were immunoaffinity purified using the peptide immobilized on a solid support.
克隆	多克隆

同种型 unknown

轻链类型 unknown

## 应用

**The Abpromise guarantee** Abpromise™承诺保证使用ab9111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。

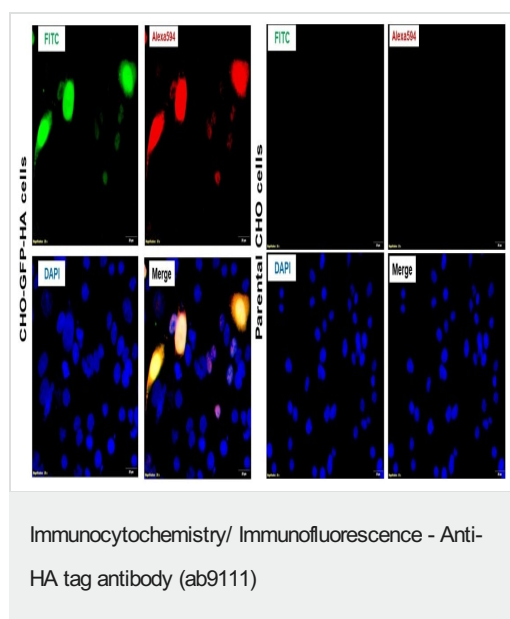
应用	Ab评论	说明
WB		1/1000.
ELISA		Use at an assay dependent concentration.
ICC/IF		Use a concentration of 4 - 5 µg/ml.

## 靶标

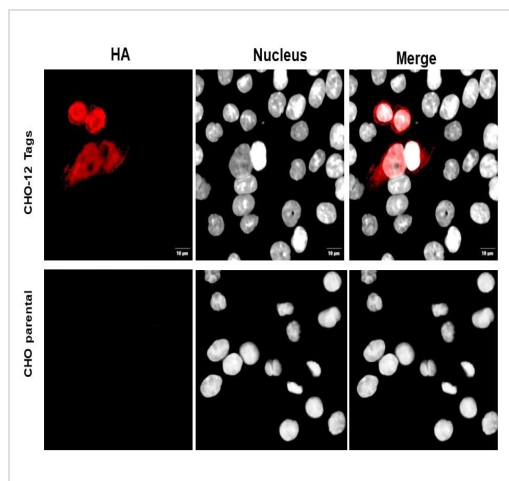
**相关性**

Human influenza hemagglutinin (HA) is a surface glycoprotein required for the infectivity of the human virus. The HA tag is derived from the HA molecule corresponding to amino acids 98-106 has been extensively used as a general epitope tag in expression vectors. Many recombinant proteins have been engineered to express the HA tag, which does not appear to interfere with the bioactivity or the biodistribution of the recombinant protein. This tag facilitates the detection, isolation, and purification of the proteins.

## 图片

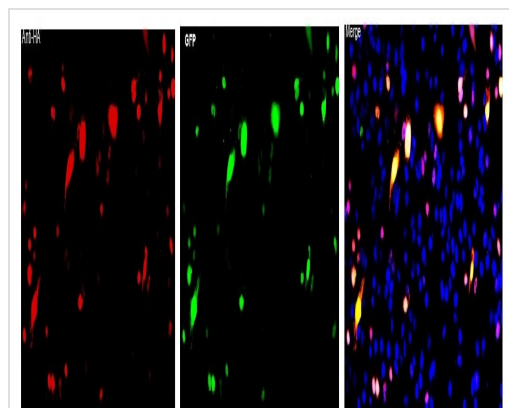


Immunofluorescent analysis of 4% paraformaldehyde (PFA)-fixed, permeabilised with 0.1% Triton X-100 in cells transfected with GFP-HA constructs (as CHO-GFP-HA) or parental non-transfected CHO cells labelling with chicken anti-HA tag (ab9111) at 5µg/ml, followed by Goat Anti-Chicken IgY (H&L), Alexa594 conjugated antibody at 2.5µg/ml (Red). Nucleus was counterstained with DAPI (Blue).



Immunocytochemistry/ Immunofluorescence - Anti-HA tag antibody (ab9111)

Immunofluorescent analysis of 4% paraformaldehyde (PFA) -fixed, permeabilized with 0.1% Triton X-100 CHO cells transfected with 12 tags constructs (CHO-12 tags) labelling HA tag with ab9111 at 1/250 dilution (4µg/mL), followed by Goat Anti-Chicken IgY (H&L), Alexa594 conjugated antibody at 1/500 dilution (2 µg/mL) (Red). Nucleus was counterstained with DAPI (white). Bottom panel images showed Parallel staining in parental CHO cell line.



Immunocytochemistry/ Immunofluorescence - Anti-HA tag antibody (ab9111)

Immunofluorescent analysis of 4% paraformaldehyde (PFA) - fixed, permeabilized with 0.1% Triton X-100 CHO cells transfected with GFP-HA constructs (CHO-GFP-HA) labelling HA tag with ab9111 at 5µg/mL, followed by Goat Anti- Chicken IgY (H&L), Alexa594 conjugated antibody at 2.5 µg/mL (Red). Nucleus was counterstained with DAPI (Blue).

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

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