

Product datasheet

Anti-HA tag antibody ab9111

7 References 1 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: ICC/IF, WB, ELISA
免疫原	YPYDVPDYA (influenza hemagglutinin-HA (epitope) conjugated to KLH.

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

Our [Abpromise guarantee](#) covers the use of **ab9111** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用	Ab评论	说明
ICC/IF		Use at an assay dependent dilution. PubMed: 20943657

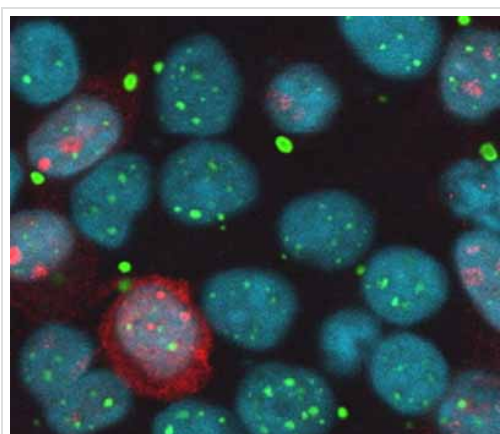
应用	Ab评论	说明
WB		1/1000.
ELISA		Use at an assay dependent dilution.

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



ab9111 staining HA tag (red) in 293T cells overexpressing KHAMCt-980 protein by Immunocytochemistry/ Immunofluorescence. Nucleoli stained with DAPI. Green is for specific speckle marker.

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

Image from Velayos-Baeza A et al, J Biol Chem. 2010 Dec 17;285(51):40148-62. Epub 2010 Oct 13, Fig 7. DOI 10.1074/jbc.M110.145961

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