



## HA-Tag monoclonal antibody(rabbit)

货号: QS04083 宿主: 兔

Catalog: QS04083 Host: Rabbit

### 研究背景 Background:

人流感血凝素 (HA) 是人流感病毒传染性所需的一种表面糖蛋白。HA 标签来源于氨基酸98-106对应的HA分子, 已被广泛用作表达载体中的通用表位标签。许多重组蛋白已被设计表达HA标签, 这似乎不会干扰重组蛋白的生物活性或生物分布。该标签有助于蛋白质的检测、分离和纯化。

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 bio- activity or the biodistribution of the recombinant protein. This tag facilitates the detection, isolation, and purification of the proteins.

### 产品 Product:

1mg/mL的PBS溶液 (含0.02%叠氮化钠, 50%甘油, pH7.2)。

1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

### 提纯和纯度 Purification & Purity:

抗体用A+G蛋白从细胞培养上清亲和纯化, 纯度为0.95% (SDS-PAGE)。

The antibody was affinity-purified from cell culture supernatant by protein A+G and the purity is > 95% (by SDS-PAGE).

### 应用 Applications:

WB: 1:20000~1:100000

IHC/IF: 1:500~1:2000

IP: 1:50~1:200

### 存储和稳定性 Storage & Stability:

在 4° C 下短期储存。分装并在 -20° C 下长期储存。避免反复冻融。

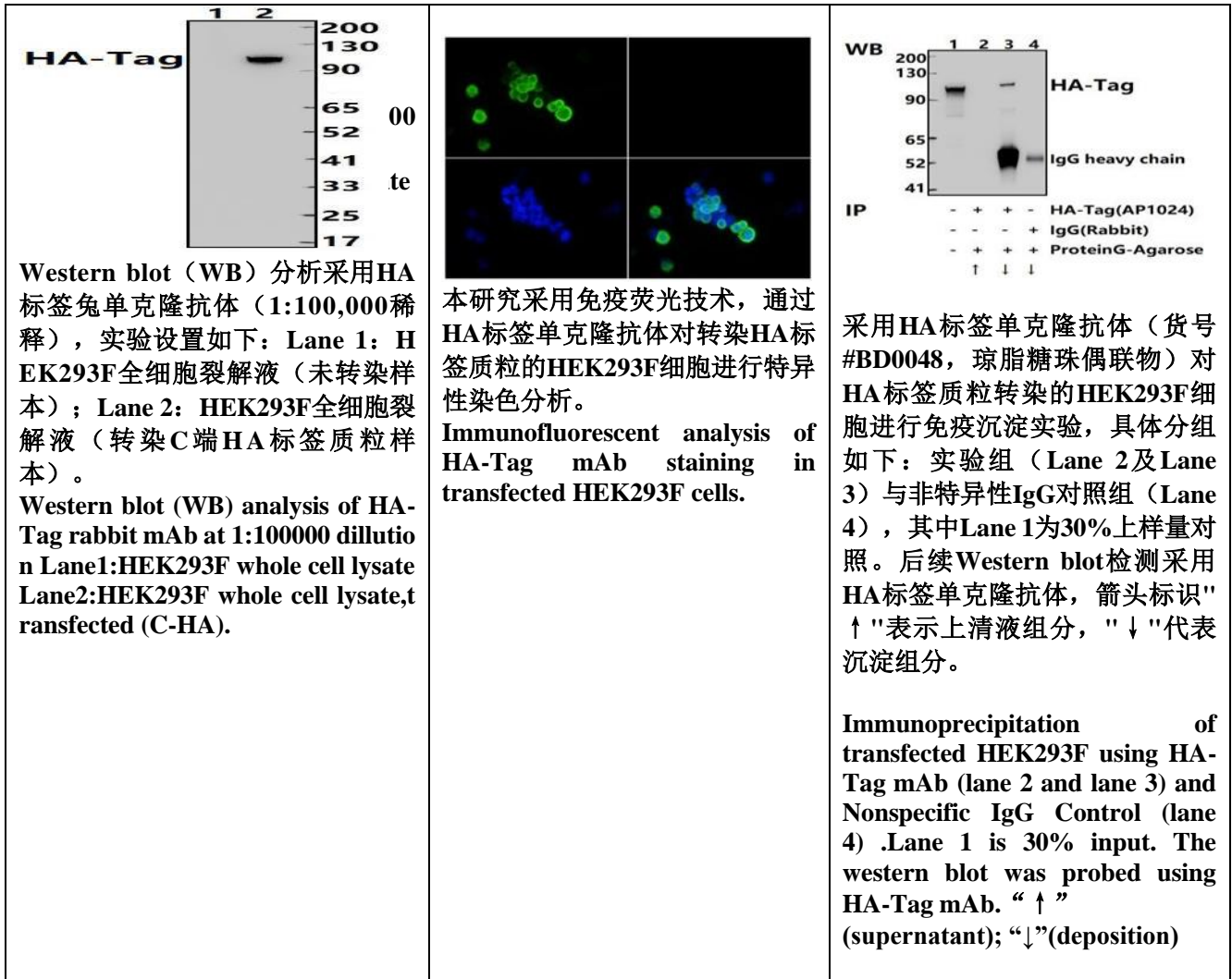
Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze-thaw cycles.

### 特异性 Specificity:

HA 标签兔单克隆抗体能够特异性识别并检测含有HA表位标签的过表达蛋白质。

HA-Tag rabbit mAb detects over-expressed proteins containing the HA epitope tag.

### 数据 DATA:



**备注 Note:**

仅供研究使用，不得用于诊断实验。

For research use only, not for use in diagnostic procedure.