

PRODUCT DATA SHEET

Bioworld Technology,Inc.

HA-Tag rabbit monoclonal antibody-HRP

Catalog: AP1024H Host: Rabbit Reactivity: Transfected

BackGround:

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.

Product:

0.5mg/ml in PBS with 0.02% sodium azide, 50% glycer-ol, pH7.2

Molecular Weight:

N/A

Swiss-Prot:

N/A

Purification&Purity:

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

Applications:

WB: 1:2000~1:20000

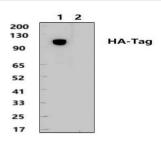
Storage&Stability:

Store at $4\,\mathrm{C}$ short term. Aliquot and store at $-20\,\mathrm{C}$ long term. Avoid freeze-thaw cycles.

Specificity:

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

DATA:



Western blot (WB) analysis of HA-Tag rabbit mAb-HRP at 1:2000 dillution

Lane1:HEK293F whole cell lysate,transfected (C-HA).

Lane2:HEK293F whole cell lysate

Note:

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

Bioworld Technology, Inc.

Add: 1660 South Highway 100, Suite 500 St. Louis Park,

MN 55416,USA.

Email: info@bioworlde.com

Tel: 6123263284 Fax: 6122933841 Bioworld technology, co. Ltd.

Add: No 9, weidi road Qixia District Nanjing, 210046,

P. R. China.

Email: <u>info@biogot.com</u>
Tel: 0086-025-68037686
Fax: 0086-025-68035151