

PRODUCT DATA SHEET

Bioworld Technology,Inc.

HA-tag (26D11) monoclonal antibody

Catalog: M20003 Host: Mouse Reactivity: All

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:

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

Molecular Weight:

N/A

Swiss-Prot:

N/A

Purification&Purity:

The antibody was affinity-purified from mouse ascites by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

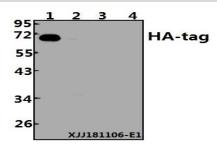
WB: 1:5000~1:10000 **Storage&Stability:**

Store at $4 \,\mathrm{C}$ short term. Aliquot and store at $-22 \,\mathrm{C}$ long term. Avoid freeze-thaw cycles.

Specificity:

The antibody detects over-expressed or recombinant proteins containing the HA epitope tag.

DATA:



Western blot (WB) analysis of HA-tag(26D11)monoclonal antibody at

1:5000 dilution

Lane1:HEK293T whole cell lysate,transfected with

pcDNA3.1-Flag-p62-HA.

Lane2:HEK293T whole cell lysate

Lane3:SK-OVCAR3 whole cell lysate

Lane4:C6 whole cell lysate

Note:

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

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