

## PRODUCT DATA SHEET

Bioworld Technology CO., Ltd.



### HA-tag (4G3) Peptide

Cat No.: AP0005MP

#### 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.

#### Swiss-Prot

N/A

#### Applications

Blocking

#### Specificity

This peptide can be used with studies using AP0005M HA-tag (4G3) mAb .

#### Purification & Purity

Synthetic peptide HA-tag (4G3) . (Note: the amino acid sequence is proprietary). The purity is > 98%.

#### Product

1 mg/ml in DI water.

#### Storage & Stability

Store at 4 °C short term. Aliquot and store at -20 °C long term.

Avoid freeze-thaw cycles.

#### Research Use

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