

PE Rabbit anti-HA-tag mAb

Catalog NO.: A28896

Basic Information

Observed MW

Calculated MW

Category

Monoclonal Antibodies

Applications

FC (intra)

Cross-Reactivity

Species independent

Conjugation

PE. Ex:565nm. Em:574nm.

Clone number

ARC59578

Background

The hemagglutinin (HA) tag is a 9-amino acid polypeptide derived from residues 90-106 of the human influenza virus HA molecule. It is a surface glycoprotein with a molecular weight of approximately 63 kDa related to human virus infection of cells. The HA tag is widely used as an epitope tag in expression vectors, facilitating the detection, isolation, and purification of proteins. Many recombinant proteins can be expressed with the HA tag because it does not interfere with the biological activity or distribution of the protein.

Recommended Dilutions

FC ≤0.25 µg per million cells in 100 µl volume

Immunogen Information

Gene ID

Swiss Prot

Immunogen

Synthetic peptide. This information is considered to be commercially sensitive.

Synonyms

Contact

Product Information

☒		order@abclonal.com
☒		service@abclonal.com
☒		www.abclonal.com

Source

Rabbit

Isotype

IgG

Purification

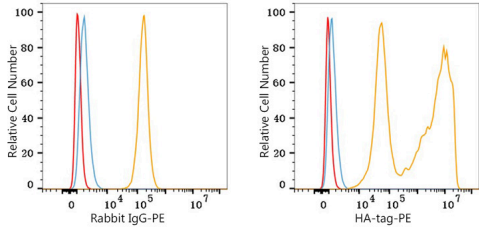
Affinity purification

Storage

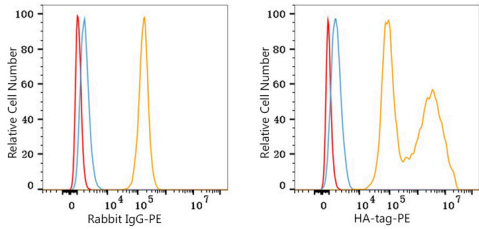
Store at 2-8°C. Avoid freeze.

Buffer: PBS with 0.09% Sodium azide,0.2% BSA,pH7.3.

Validation Data



Flow cytometry: 1X10⁶ 293T cells (negative control,left) and 293T (transfected with C-terminus of HA-tag,right) cells were intracellularly-stained with PE Rabbit anti-HA-tag mAb (A28896,0.25 µg,orange line) or PE Rabbit IgG isotype control (A24172,5 µl/Test,blue line). Non-fluorescently stained cells were used as blank control (red line).



Flow cytometry: 1X10⁶ 293T cells (negative control,left) and 293T (transfected with N-terminus of HA-tag,right) cells were intracellularly-stained with PE Rabbit anti-HA-tag mAb (A28896,0.25 µg,orange line) or PE Rabbit IgG isotype control (A24172,5 µl/Test,blue line). Non-fluorescently stained cells were used as blank control (red line).

