

HA label mouse monoclonal antibody manual

HA-tag (MG10) Mouse Monoclonal Antibody

Product number	DIB1009	DIB1009L
specification	100ul	1ml

Product Name: Anti-HA Tag Mouse Monoclonal Antibody

Antibody type: mouse IgG1

Clone number: MG10

Concentration: 1mg/ml

Immunogen: Artificially synthesized YPYDVPDYA polypeptide coupled with KLH as an antigen.

Product description: HA tag protein is composed of 9 amino acid peptides, which originated from the surface antigenic determinants of influenza virus hemagglutinin. Because it has little effect on the structure and function of the target protein, it is easy to clone and construct to the N-terminal and C-terminal of the fusion protein and is widely used. The company's HA antibody is a highly purified monoclonal antibody that can highly specifically recognize the HA tag sequence at the N-terminus, C-terminus and the middle of the fusion protein.

Recommended dilution: Western blot (WB): 1:1000—1:10000

Immunofluorescence (IF): 1:100—1:1000

Immunoprecipitation (IP): 1:100—1:1000

Solution composition: 0.01M PBS (PH7.4), 0.1% BSA, 0.02% sodium azide, 50% glycerol.

Storage conditions: Store at -20° C.

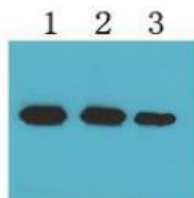
Validity period: 12 months.

Matters needing attention: 1. Please choose to use anti-mouse secondary antibody, such as goat anti-mouse IgG (H+L)-HRP (DIB3006).

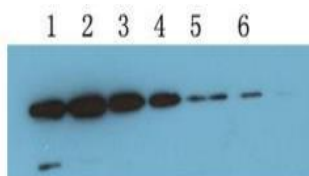
2. Please determine the best antibody dilution according to the experiment.

3. This product is only used for scientific research and cannot be used for clinical diagnosis.

Relevant data:



Use HA-tag fusion protein to detect HA-tag antibody (DIB1009). The amount of protein loaded per well is 20ng. The antibody was diluted 1:5000 (1), 1:10000 (2), and 1:20000 (3).



Use HA-tag fusion protein to detect HA-tag antibody (DIB1009), the antibody is diluted 1:5000, and the amount of protein loaded per well is 25ng (1), 12.5ng (2), 6ng (3), 3ng (4), 1.5ng (5), 0.75ng (6).