

Flag label mouse monoclonal antibody instructions

Flag-tag (MA4) Mouse Monoclonal Antibody

Product number	DIB1007	DIB1007L
specification	100ul	1ml

Product Name: Anti-Flag Tag Mouse Monoclonal Antibody

Antibody source: mouse IgG1

Clone number: MA4

Concentration: 1mg/ml

Immunogen: Artificially synthesized DYKDDDDK coupled with KLH as an antigen.

Product description: Flag tag protein is composed of a hydrophilic polypeptide encoding 8 amino acids, and is widely used in the expression detection and purification of fusion proteins. The advantages of Flag tags include: small molecular weight, generally does not affect the function of the target protein; Flag antibody affinity purification can be used to obtain active target protein. The company's Flag antibody is a highly purified monoclonal antibody that can highly specifically recognize the N-terminal, C-terminal, and mid-position Flag sequences in 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.

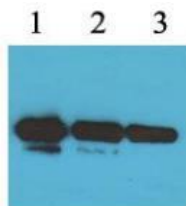
Validity period: 12 months.

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.

Related Information:



Testing with fused egg white with Flag label The Flag-tag antibody (DIB1007) was applied to each well The amount is 20ng, and the antibody ratio is 1:5000(1) 1:10000(2) and 1:20000(3) dilution.



Testing with fused egg white with Flag label The Flag-tag antibody (DIB1007) is Dilute at 1:5000, and the sample loading amount of each hole is 10ng respectively (1) , 5ng (2) , 2.5ng (3) , 1.25ng (4) .