

T7 label mouse monoclonal antibody manual T7-tag (MG11) Mouse Monoclonal Antibody

Product n	umber DIB1014	DIB1014L
specifica	ation 100ul	1m1

Product Name: Anti-T7 Tag Mouse Monoclonal Antibody

Antibody type: mouse IgG1

Clone number: MG11

Concentration: 1mg/ml

Immunogen: Synthesize MASMTGGQQMG coupled with KLH as antigen.

Product description: T7 tag protein consists of 11 amino acid peptides, derived from T7 phage gene 10.T7 tags exist in a variety of expression vectors including PET expression system. The company's T7 antibody is a highly purified monoclonal antibody that can highly specifically recognize the HA tag sequence at the N-terminal, C-terminal and middle positions of the fusion protein.

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

Immunofluorescence (IF): 1:100—1:1000

 ${\bf Immunoprecipitation~(IP):~1:100-1:1000}$

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

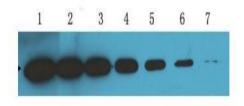
Storage conditions: Store at -20° C.

Validity period: 12 months.

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

- $2. \ \mbox{Please}$ 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 T7 tag fusion protein to detect T7-tag antibody (DIB1014), the antibody is diluted 1:5000, and the amount of protein loaded per well is 100ng (1), 50ng (2), 25ng (3), 12.5ng (4), 6ng (5), 3ng (6), 1.5ng (7).