



Anti-MBP Tag Mouse Monoclonal Antibody(6F1)

Catalog No.	EM33019-01	EM33019-02
Size	50 μ l	100 μ l

Maltose binding protein (MBP) is a useful affinity tag that can increase the expression level and solubility of the MBP tagged protein. It promotes proper folding of the fusion protein, and it can be also used to prevent an insoluble form (inclusion bodies). MBP is used to increase the solubility of recombinant proteins expressed in E. coli. In these systems, the protein of interest is often expressed as a MBP-fusion protein, preventing aggregation of the protein of interest.

Molecular Weight: N/A

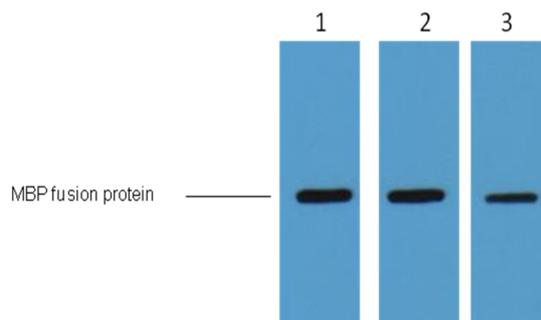
Application : WB 1:5000 Optimal dilutions should be determined by the end user.

Specificity:The MBP tag antibody can recognize MBP and MBP tag fusion proteins.

Form: Liquid ,1mg/ml

Storage buffer: PBS, pH 7.4, containing 0.02% sodium azide as Preservative and 50% Glycerol

Storage: Store at -20°C. Do not aliquot the antibody.



0.5ug MBP fusion protein+ Primary antibody dilution at
1、 1:3,000 2、 1:5,000 3、 1:10,000