

MBP Mouse Monoclonal Antibody

Background:

Epitope tagging offers an easy and universal strategy for the identification and purification of proteins derived by recombinant DNA technology. The insertion of a Maltose Binding Protein (MBP) tag creates a stable fusion product that does not interfere with the bioactivity of the protein or with the biodistribution of the MBP tagged product. Cleavage by factor Xa separates

MBP from its partner protein.

Catalog Number: E10-20214

Amount: 100μg/100μl

Clone Number: 3G1A3

Species: Mouse IgG1

Aliases: Mal

Immunogen: Recombinant fusion protein with Maltose binding protein tag.

Storage: Store at 4 °20 for Cong term storage, store at

Formulation: Ascitic fluid containing 0.03% sodium azide.

Tested Applications: WB ,ELISA. Not yet tested in other applications. Determining optimal working dilutions by

titration test.

Application notes: WB.1/500 - 1/2000.ELISA. Propose dilution 1/10000.

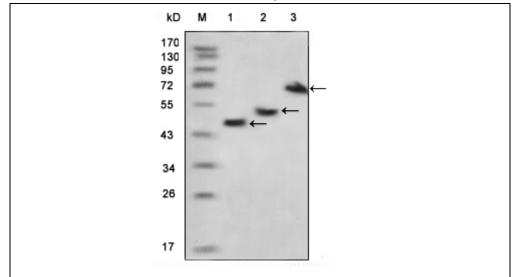


Figure 1. Western blot analysis using MBP mouse mAb against various fusion protein with MBP tag.