

Product Name: MBP Tag Mouse Monoclonal Antibody
Catalog #: AMM80654



Summary

Production Name	MBP Tag Mouse Monoclonal Antibody
Description	Mouse Monoclonal Antibody
Host	Mouse
Application	WB,IHC,ICC,FC,ELISA
Reactivity	Tag

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	Mouse IgG1
Clonality	Monoclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Ascitic fluid containing 0.03% sodium azide.
Purification	Affinity Purification

Immunogen

Gene Name	MBP Tag
Alternative Names	Mal
Gene ID	
SwissProt ID	/. Recombinant fusion protein with Maltose binding protein tag.

Application

Dilution Ratio	WB:1:500-1:1000,IHC:1:100-1:1000,ICC:1:100-1:1000,FC:1:200-1:400,ELISA:1:10000
Molecular Weight	/

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

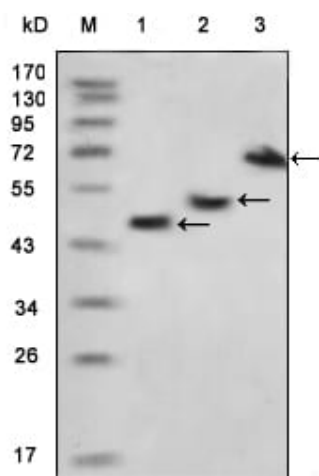
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does not interfere with the bioactivity of the protein or with the biodistribution of the MBP tagged product. Cleavage by factor Xa separates MBP from its partner protein.

Research Area

Image Data



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

Note

For research use only.