

AM06235SU-N**Monoclonal Antibody to Maltose Binding Protein Tag / MBP-Tag
- Ascites**

Alternate names:	MMBP, Maltodextrin-binding protein, malE-Tag
Quantity:	0.1 ml
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.
Host / Isotype:	Mouse / IgG1
Clone:	3G1A3
Immunogen:	Recombinant fusion protein with Maltose Binding Protein tag.
Format:	State: Ascitic fluid containing 0.03% Sodium Azide.
Applications:	ELISA: 1/10000. Western Blot: 1/500 - 1/2000. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Storage:	Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.
General Readings:	1. J Immunol Methods. 1997 May 26;204(2):169-74. 2. J Biomed Sci. 2001 Mar-Apr;8(2):170-5.

Pictures:

Western blot analysis using MBP antibody Cat.-No AM06235SU-N against various fusion protein with MBP tag.

