

Product datasheet for **AM06235SU-N**

Maltose Binding Protein Tag / MBP-Tag Mouse Monoclonal Antibody [Clone ID: 3G1A3]

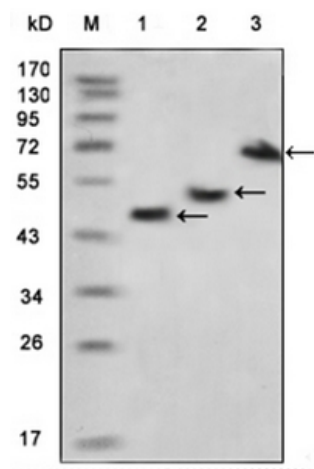
Product data:

Product Type:	Primary Antibodies
Clone Name:	3G1A3
Applications:	WB
Recommended Dilution:	ELISA: 1/10000. Western Blot: 1/500 - 1/2000.
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Recombinant fusion protein with Maltose Binding Protein tag.
Formulation:	State: Ascites State: Ascitic fluid containing 0.03% Sodium Azide.
Conjugation:	Unconjugated
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.
Stability:	Shelf life: one year from despatch.
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.
Synonyms:	MMBP, Maltodextrin-binding protein, malE-Tag



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Product images:



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