Myc-Tag (9E10) monoclonal antibody

Basic information:

Catalog No.:	MM1003	**Source:**	Mouse
Clonality:	Monoclonal	**Isotype:**	IgG1
Purity:	>95% as determined by SDS-PAGE.		

Useful Information:

Applications:	ELISA, Immunomicroscopy, WB, Dot blot, ICA
Specificity:	Recognize Myc-Tag in fusion proteins.
Format:	Liquid.
Purification:	Protein G affinity chromatography.
Immunogen:	A synthetic peptide EQKLISEEDL conjugated to KLH.
Presentation:	PBS, pH 7.4, containing 50% glycerin.
Description:	Myc-tag is a polypeptide protein tag derived from the c-myc gene product that can be added to a protein using recombinant DNA technology.The peptide sequence of the myc-tag is: N-EQKLISEEDL-C (1202 Da). It can be fused to the C-terminus and the N-terminus of a protein. It is advisable not to fuse the tag directly behind the signal peptide of a secretory protein, since it can interfere with translocation into the secretory pathway.
Storage:	Store at 4°C short term and -20°C long term. Avoid freeze-thaw cycles.
Note:	Test systems and platform change may cause different results, please contact us if youhave any questions. This product is sold for research use only. Standard Laboratory Practices should be followed when handling this material.