

His-Tag (1C5) Monoclonal Antibody

Basic information:

Catalog No.:	MM1001	Source:	Mouse
Clonality:	Monoclonal	Isotype:	IgG1
Purity:	>95% as determined by SDS-PAGE.		

Useful Information:

Applications:	ELISA, Immunomicroscopy, WB, Dot blot, ICA
Specificity:	Recognize 6*His Tag in fusion proteins.
Format:	Liquid.
Purification:	Protein G affinity chromatography.
Immunogen:	A synthetic peptide HHHHHH conjugated to KLH.
Presentation:	PBS, pH 7.4, containing 50% glycerin.
Description:	The H-H-H-H-H-H motif is used as a tag on many recombinant proteins to facilitate purification. The antibody recognizes the His-tag fused to the amino- or carboxy- termini of targeted proteins in transfected or transformed cells.
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 you have any questions. This product is sold for research use only. Standard Laboratory Practices should be followed when handling this material.