

Product name:	Mannose Phosphate Isomerase (4G9) Mouse Monoclonal Antibody
Cat number:	MABN03698
Conjugate:	Unconjugated
Size:	100µL
Clone:	Monoclonal
Concentration:	1mg/ml
Host:	Mouse
Isotype:	IgG1
Immunogen:	A synthetic peptide of human Mannose Phosphate Isomerase
Reactivity:	Human,Rat
Applications:	WB 1:500-1:1000,ICC/IF 1:50-1:200
Molecular Weight:	Calculated MW: 47 kDa; Observed MW: 47 kDa
Purification:	Affinity Purification
Form:	Liquid
Buffer:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.
Storage:	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.
Background:	Involved in the synthesis of the GDP-mannose and dolichol-phosphate-mannose required for a number of critical mannosyl transfer reactions.