



PRODUCT SPECIFICATION

CATALOG NUMBER: A61170

PRODUCT:	Human Insulin Monoclonal Antibody
IMMUNOGEN:	Biosynthetic Human Insulin
FORM:	Protein A purified immunoglobulin from tissue culture supernatant
BUFFER:	PBS, pH 7.2
PRESERVATIVE:	10mM NaN ₃
AFFINITY CONSTANT:	Human Insulin 1.8 x 10E9 L/mol Porcine Insulin 1 x 10E6 L/mol Bovine Insulin 1 x 10E6 L/mol Human Proinsulin 1 x 10E1 L/mol
SUBCLASS:	IgG ₁
STORAGE CONDITIONS:	2-8°C short term -20°C long term
EPITOPE:	Recognizes an epitope including the amino acid B30
HAZARD/BIOHAZARD:	This material contains sodium azide as a preservative, take appropriate precautions. There is no known biohazard associated with this product.