



PRODUCT SPECIFICATION

catalog number:	A61130
product description:	Insulin Monoclonal Antibody, Purified
lot number:	[lot specific]
immunogen:	Purified bovine insulin
source:	Murine
form:	Liquid
purification method:	Protein A chromatography
buffer:	PBS, pH 7.2
preservative:	0.1% NaN ₃
isotype:	IgG ₁
concentration:	[lot specific] mg/mL
affinity constant:	10 ⁸ L/M for human insulin
specificity:	This antibody is specific for human insulin and is useful for detection of insulin in two-site enzyme immunoassay.
pairing:	This antibody can be used in sandwich ELISA as the capture antibody in conjunction with A61140 (as the conjugate antibody).
storage:	2-8°C; Do not freeze
hazard/biohazard:	This material contains sodium azide as a preservative; take appropriate precaution. There is no known biohazard associated with this product.