



## PRODUCT SPECIFICATION

CATALOG NUMBER: A61143

PRODUCT DESCRIPTION:	Insulin Monoclonal Antibody
SOURCE:	BALB/C Mouse ascites
IMMUNOGEN:	Recombinant Insulin
PURIFICATION:	Purified immunoglobulin from BALB/C mouse ascites (affinity chromatography)
BUFFER:	15 mM phosphate buffer containing 0.15M NaCl, pH 7.2
PRESERVATIVE:	0.09% sodium azide
SUBCLASS:	IgG <sub>1,k</sub>
STORAGE CONDITIONS:	2-8°C, Maintain at -70 °C long term (up to 12 months). Avoid repeated freeze/thaw cycles.
APPLICATIONS:	Sandwich EIA (This antibody can be used as a detection in a human Insulin ELISA in combination with monoclonal capture antibody A61142)
HAZARD/BIOHAZARD:	This material contains sodium azide as a preservative, take appropriate precaution. There is no known biohazard associated with this product.