



PRODUCT SPECIFICATION

catalog number:	A61341
product description:	Islet Antigen 2 (IA-2) Monoclonal Antibody, Purified
lot number:	[lot specific]
immunogen:	Recombinant human IA-2
source:	Murine ascites
form:	Liquid
purification method:	DEAE chromatography
purity:	>95% by SDS-PAGE and HPLC
buffer:	0.015M potassium phosphate buffer, 0.85% NaCl, pH 7.2
preservative:	0.05% NaN ₃
isotype:	IgG ₁ , kappa
concentration:	[lot specific] mg/mL (based on A ^{1%} _{280nm} = 14.0)
specificity:	This antibody is specific for IA-2.
pairing:	This antibody can be used in sandwich ELISA in conjunction with A61343.
storage:	2 - 8°C short term (2 years); -20°C long term
hazard/biohazard:	This material contains sodium azide as a preservative; take appropriate precaution. There is no known biohazard associated with this product.