

Monoclonal Anti-islet antigen 2 (IA-2)

Specification Sheet

Catalog #:	MI081
Lot #:	D4201
Description:	Mab to IA-2
Specificity:	This antibody reacts with IA-2
Clone:	2A61G10
Host Animal:	Hybridization of X63/Ag 8.653 myeloma cells with spleen cells from Balb/c mouse
Isotype:	IgG1, kappa light chain
Source:	Mouse ascites
Immunogen:	Recombinant human IA-2
Format:	Purified, liquid
Purification:	DEAE chromatography
Concentration:	3.34 mg/ml (OD280 nm, E ^{0.1%} = 1.40)
Affinity Constant:	Not determined
Buffer:	0.015 M potassium phosphate buffer, 0.85% NaCl, 0.05% NaN ₃ pH7.2
Pairing Assays:	Pair with MI082 and MI083
Purity:	>95% by HPLC and SDS-PAGE
Application:	For IA-2 quantitative assays by EIA
Storage:	2-8° C for 2 year. Long-term store at -20° C

For research use only