PRODUCT SPECIFICATION

catalog number: A61138

product description: Insulin Monoclonal Antibody

lot number: [lot specific]

immunogen: Synthetic Human Insulin

source: Murine

form: Liquid

purification method: DHEA chromatography

purity: >95% by HPLC and SDS-PAGE

buffer: 0.015M potassium phosphate buffer, 0.85% NaCl, pH7.2

preservative: 0.05% NaN₃

isotype: IgG₁

concentration: [lot specific] mg/ml mg/mL (OD₂₈₀ nm, E₀.₁% = 1.40)

specificity: This antibody reacts with human insulin. It does not react with C-Peptide

pairing: Capture, Pair with A61137 as conjugate.

storage: 2-8°C short term; -20°C long term avoiding multiple freeze thaw cycles.

hazard/biohazard: This material contains sodium azide as a preservative; take appropriate precaution. There is no known biohazard associated with this product