PRODUCT SPECIFICATION

catalog number: A61302

product description: IGF-1 Monoclonal Antibody, Purified

lot number: [lot specific]

immunogen: Recombinant IGF-1

source: Murine ascites

form: Liquid

purification method: Affinity chromatography

buffer: 15mM phosphate buffer, 0.15M NaCl, pH 7.2

preservative: 0.09% NaN₃

isotype: IgG₁, kappa

concentration: [lot specific] mg/mL (based on A¹₅₀₋₂₈₀nm = 14.0)

specificity: This antibody is specific for human insulin-like growth factor 1 (IGF-1).

cross-reactivity: There is some cross-reactivity with human IGF-2.

pairing: This antibody can be used in sandwich ELISA as the detection antibody in conjunction with A61301 (as the capture antibody).

expiration date: [lot specific]

storage: 2-8°C

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