PRODUCT SPECIFICATION

CATALOG NUMBER: A61090

PRODUCT: Rat-mouse Insulin/proinsulin Monoclonal Antibody

SOURCE: Immunoglobulin from mouse ascites

PURIFICATION: Purified by chromatography on protein A Sepharose.

BUFFER: PBS, pH 7.4

PRESERVATIVE: 0.1% of sodium azide

AFFINITY CONSTANT: Kd = 8.1 x 10^{-8}M

SUBCLASS: IgG1,kappa

STORAGE CONDITIONS: 2-8°C

REACTIVITY: Human, rat, mouse insulin and proinsulin molecule. Cross-reacts with porcine and bovine insulin and proinsulin.

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