PRODUCT SPECIFICATION

CATALOG NUMBER: A61180

PRODUCT: Human Insulin Monoclonal Antibody

IMMUNOGEN: Purified human insulin.

PURIFICATION: Purified by chromatography on protein A Sepharose.

BUFFER: PBS, pH 7.4

PRESERVATIVE: 0.1% of sodium azide

AFFINITY CONSTANT: $1.0 \times 10^{9} \text{M}^{-1}$

SUBCLASS: IgG1, kappa

STORAGE CONDITIONS: 2-8°C

CROSS REACTIVITY: Reacts with bovine and porcine insulin

APPLICATION: Detection of insulin in two-site enzyme immunoassay.