PRODUCT SPECIFICATION

CATALOG NUMBER: A20040

PRODUCT: LH Monoclonal Antibody
SOURCE: Mouse Ascites
IMMUNOGEN: LH purified from human pituitary gland
FORM: Purified immunoglobulin from mouse ascites
PURITY: Protein A chromatography. >90% by SDS-PAGE. Product is 0.2 um filtered.
BUFFER: 10mM Phosphate, 150mM Sodium Chloride pH 7.4, 0.1% NaN₃
AFFINITY CONSTANT: 3.7 x 10¹⁰
SUBCLASS: IgG₁, kappa
STORAGE CONDITIONS: 2-8°C short term, -20°C short term
Avoid repeated freeze/thaw cycles
SPECIFICITY: Cross reactivity hCG <0.01%
and FSH >0.1%
HAZARD/BIOHAZARD: This material contains sodium azide as a preservative, take appropriate precautions. There is no known biohazard associated with this product.