PRODUCT SPECIFICATION

catalog number:  A22050035P

product description:  Thyroxin (T4) Monoclonal Antibody, Purified

lot number:  [lot specific]

immunogen:  T4-BSA

source:  Murine

form:  Liquid

purification method:  Chromatographically purified immunoglobulin fraction

purity:  >95% pure

buffer:  0.05M PBS, pH 7.4

preservative:  0.1% NaN₃

isotype:  IgG₂b, kappa

concentration:  [lot specific] mg/mL (A₂₈₀nm)

affinity constant:  4 x 10⁹

cross-reactivity:

  ▪  T3  < 1%  
  ▪  rT3  < 1%
  ▪  T2  < 1%

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.