PRODUCT SPECIFICATION

catalog number: A53126

product description: Methcathione Monoclonal Antibody, Purified

lot number: [lot specific]

immunogen: Methcathione-BSA

source: Murine ascites

form: Liquid

purification method: Protein G chromatography

purity: >95% by HPLC and SDS-PAGE

buffer: 0.015M potassium phosphate buffer, 0.85% NaCl, pH 7.2

preservative: 0.05% NaN₃

isotype: IgG₁

concentration: [lot specific] mg/mL (based on A¹₅₀₂₈₀nm = 14.0)

specificity: This monoclonal reacts with methcathinone.

applications: This antibody is known to work in quantitative EIA.

storage: 2-8°C short term (2 years); -20°C long term avoiding multiple freeze thaw cycles.

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