PRODUCT SPECIFICATION

catalog number: A59040

product description: EGFR Monoclonal Antibody, Purified

lot number: [lot specific]

immunogen: EGFR

source: Murine ascites

form: Liquid

purification method: DEAE chromatography

purity: >95% by SDS-PAGE and HPLC

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 $A_{280}^{1\%} = 14.0$)

specificity: This antibody is specific to EGFR.

pairing: This antibody can be paired with A59030.

storage: 2-8°C short term (1 year); -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.