PRODUCT SPECIFICATION

catalog number: A58012

product description: C-Reactive Protein (CRP) Monoclonal Antibody, Purified

lot number: [lot specific]

immunogen: Purified human CRP

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, kappa

concentration: [lot specific] mg/mL (based on A₁%₄₂₈₀nm = 14.0)

specificity: This antibody is specific for c-reactive protein.

cross-reactivity: The antibody shows no cross reactivity with other human serum proteins.

pairing: This antibody can be used in sandwich ELISA in conjunction with A58010, A58011 or A58013.

storage: 2 - 8°C short term (2 years); -20°C long term

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