PRODUCT SPECIFICATION

catalog number: A29341

product description: Calprotectin Monoclonal Antibody, Purified

lot number: [lot specific]

immunogen: Human calprotectin from neutrophils

source: Murine ascites

form: Liquid

purification method: DEAE chromatography

purity: >95% by HPLC and SDS-PAGE

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

preservative: 0.05% NaN₃

isotype: IgG₁, kappa light chain

concentration: [lot specific] mg/mL (OD280 nm, E₀.1%= 1.4)

specificity: This antibody reacts with human calprotectin.

pairing: This antibody can be used in quantitative EIA and paired with A29342503P, A29343503P or A29344503P.

storage: 2-8°C (two 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.