PRODUCT SPECIFICATION

catalog number: A34024
product description: Lactoferrin Monoclonal Antibody
lot number: [lot specific]
immunogen: Human lactoferrin
source: Murine ascites
form: Liquid
purification method: DEAE chromatography
purity: >95% by HPLC and SDS-PAGE
buffer: 0.015 M potassium phosphate, 0.85% NaCl, pH 7.2
preservative: 0.05% NaN₃
isotype: IgG₁
concentration: [lot specific] mg/mL (OD280 nm, E₀.1% = 1.40)
cross reactivity: human lactoferrin 100% bovine lactoferrin 0%
human ferritin 0% human transferrin 0%
human hemoglobin 0%
pairing: This antibody can be used in sandwich ELISA as the conjugate antibody in conjunction with A34021503P and A34022503P
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.