**PRODUCT SPECIFICATION**

catalog number: \( \text{A17150} \)

product description: Ferritin Monoclonal Antibody, Purified

lot number: [lot specific]

immunogen: Ferritin purified from human liver

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% NaN<sub>3</sub>

isotype: IgG<sub>1</sub>

concentration: [lot specific] mg/mL (based on \( A_{280}^\text{nm} = 14.0 \))

specificity: This antibody reacts with human ferritin.

pairing: This antibody can be used in quantitative EIA and paired with A17140, A17160, A17170, A17180 or A17190.

storage: 2-8°C (one 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.