



PRODUCT SPECIFICATION

| | |
|----------------------|---|
| catalog number: | A58224 |
| product description: | Human Transferrin Monoclonal Antibody, Purified |
| lot number: | [lot specific] |
| immunogen: | Human Transferrin |
| source: | Murine ascites |
| form: | Liquid |
| purification method: | Affinity chromatography |
| buffer: | 15mM phosphate, 0.15M NaCl, pH 7.2 |
| preservative: | 0.09% NaN ₃ |
| isotype: | IgG _{1, kappa} |
| concentration: | [lot specific] mg/mL (based on A ^{1%} _{280nm} = 14.0) |
| specificity: | This monoclonal antibody is specific for human transferrin. |
| pairing: | This antibody can be used as the detection antibody in a sandwich EIA and pairs with A58223 as the capture antibody. |
| expiration date: | [lot specific] |
| storage: | 2-8°C short term; -70°C long term (up to 12 months) 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. |