



## PRODUCT SPECIFICATION

|                      |   |
|----------------------|---|
| catalog number:      | <b>A44545</b>   |
| product description: | HIV p24 Monoclonal Antibody   |
| lot number:          | [lot specific]  |
| source:              | Murine ascites  |
| form:                | Liquid  |
| purification method: | Ion-exchange chromatography   |
| purity:              | >95%  |
| buffer:              | 50 mM NaCl, 10 mM PBS, pH 8.0   |
| preservative:        | 0.1% NaN <sub>3</sub>   |
| isotype:             | IgG <sub>1</sub>  |
| concentration:       | [lot specific] mg/mL  |
| specificity:         | HIV p24   |
| storage:             | 2-8°C short term; -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. |