



PRODUCT SPECIFICATION

| | |
|----------------------|---|
| catalog number: | A46151 |
| product description: | Gastrointestinal Tumor Marker (CA 19-9) Monoclonal Antibody, Purified |
| lot number: | [lot specific] |
| immunogen: | Purified human mucin from ovarian cyst |
| form: | Liquid |
| purification method: | Protein A chromatography |
| buffer: | PBS, pH 7.4 |
| preservative: | 0.05% NaN ₃ |
| isotype: | IgG _{1/κ} |
| concentration: | [lot specific] mg/mL |
| specificity: | This antibody reacts with human CA 19-9 antigen, a sialylated lacto-N-fucopentose that corresponds to Lewis* blood group substance. |
| cross-reactivity: | This antibody does not cross react with CA 125, CA 15-3 or CEA. |
| expiration date: | [lot specific] |
| storage: | 2-8°C |
| hazard/biohazard: | This material contains sodium azide as a preservative; take appropriate precaution. There is no known biohazard associated with this product. |