



## PRODUCT SPECIFICATION

|                      |   |
|----------------------|---|
| catalog number:      | <b>A45280</b>   |
| product description: | Pepsinogen I Monoclonal Antibody  |
| lot number:          | [lot specific]  |
| immunogen:           | Human Pepsinogen I  |
| source:              | Murine ascites  |
| form:                | Liquid  |
| purification method: | Affinity chromatography   |
| buffer:              | 15mM phosphate, 0.15M NaCl, pH 7.2  |
| preservative:        | 0.09% NaN <sub>3</sub>  |
| isotype:             | IgG <sub>1</sub> , kappa  |
| concentration:       | [lot specific] mg/mL (based on A <sup>1%</sup> <sub>280nm</sub> = 14.0)   |
| specificity:         | This monoclonal antibody is specific for human PG I.  |
| pairing:             | This antibody can be used as the conjugate antibody in a sandwich EIA and pairs with A45270 as the capture antibody.                          |
| 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. |