

## **PRODUCT SPECIFICATIONS**

| Product Name:   | MAb to PSA   |                                       |
|-----------------|--|---------------------------------------|
| Description:    | Monoclonal Antibody to Prostate specific antigen         |                                       |
| Catalog #:      | M022205M   | Lot #: [Lot specific]                 |
| Isotype:        | IgG1   |                                       |
| Immunogen:      | Purified PSA protein                                     |                                       |
| Source:         | Mouse ascites  |                                       |
| Format:         | Purified, Liquid   |                                       |
| Concentration : | [Lot specific]mg/mL (+/- 10 %                            | %) (OD280nm, E <sup>0.1%</sup> = 1.4) |
| Purity :        | ≥90% (SDS-PAGE)  |                                       |
| Product Buffer: | PBS, PH7.4   |                                       |
| Preservative:   | 0.05% Proclin 300  |                                       |
| Applications:   | Suitable for use in immunoassays. Each laboratory should |                                       |
|                 | determine an optimum working titer for use in its        |                                       |
|                 | particular applications.                                 |                                       |
|                 | Capture  | Detection                             |
|                 | M022205M   | M022201M /M022203M                    |
| Storage:        | Store at -20°C . Avoid multiple freeze/thaw cycles.      |                                       |
| Expiry Date:    | [Lot specific]   |                                       |

**Note:** Centrifuge before opening to ensure complete recovery of vial contents

## FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

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