

Product Information

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| Name | Anti Total PSA monoclonal antibody |
| Target | Total Prostate-Specific Antigen, tPSA |
| Target Species | Human |
| Target Description | PSA is a protein produced by normal, as well as malignant cells of the human prostate gland. |
| Host | Mouse |
| Product Description | Monoclonal antibody produced by <i>in vitro</i> cell culture under conditions free from animal-derived components |
| Conjugation | Unconjugated |
| Catalog # | 1005202 |
| Solution | Certain saline solution, pH 6.5-7.5 with preservative |
| Appearance | Clear, transparent liquid, colorless or slightly yellow |
| Storage | 2-8°C |
| Purity | >95% |
| Subclass | IgG1, kappa |
| Affinity (K_{aff}) | >10 ⁹ L/mol |
| LoB | Supplemental Data |
| Specificity | Positive: / Negative: CA125, CA15-3, Human Serum Albumin |
| Epitope | Supplemental Data |
| Applications | <input checked="" type="checkbox"/> ELISA <input checked="" type="checkbox"/> CLIA <input type="checkbox"/> GICA <input type="checkbox"/> FIA <input type="checkbox"/> IHC |
| Pair | <input checked="" type="checkbox"/> Capture <input checked="" type="checkbox"/> Detection |
| Recommendations | Pairable with #1005101 |
| Stability | -20°C 90 Days OK 4°C 60 Days OK 37°C 7 Days OK |
| Concentration | 2.0 mg/mL (+/-10%) |
| Lot # | _____ |
| References | |