# *RA* Biosources, Inc.

## Monoclonal Anti-CA19-9

### Specification Sheet

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|---|---|
| **Catalog #:** | MC063 |
| **Lot #:** | 1761 |
| **Description:** | Mab to CA19-9 |
| **Specificity:** | This antibody reacts with CA19-9 |
| **Clone:** | 3B2C8 |
| **Host Animal:** | Hybridization of P3x63-Ag 9.653 myeloma cells with spleen cells from Balb/c mouse |
| **Isotype:** | IgG1 |
| **Source:** | Mouse ascites |
| **Immunogen:** | CA19-9 |
| **Format:** | Purified, liquid |
| **Purification:** | DEAE chromatography |
| **Concentration:** | 4.77 mg/ml (OD280 nm, $E^{0.1\%}$ = 1.40) |
| **Affinity Constant:** | Not determined |
| **Buffer:** | 0.015 M potassium phosphate buffer, 0.85% NaCl, 0.05% $NaN_3$, pH7.2 |
| **Pairing Assays:** | Pairs with MC061, MC062 and MC064 |
| **Purity:** | >95% by HPLC and SDS-PAGE |
| **Application:** | For CA19-9 quantitative assays by EIA |
| **Storage:** | 2-8$^{o}$ C for 1 year. Long-term store at -20$^{0}$ C |

## For research use only

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