

## **CERTIFICATE OF ANALYSIS**

| Important Note: | Centrifuge before opening to ensure complete recovery of vial contents.                              |                   |         |
|-----------------|--|-------------------|---------|
| Catalog #:      | M86429B  | Lot #:            | 2J30017 |
| Description:    | MAb to CA125, Group B<br>Monoclonal Antibody to Cancer Antigen CA125 (Ovarian G<br>Biotin Conjugated | Cancer), Group B  |         |
| Specificity:    | Specific to Cancer Antigen CA125, Group B  |                   |         |
| Host Animal:    | Mouse  | Isotype:          | $IgG_1$ |
| Source:         | Ascites  |                   |         |
| Immunogen:      | CA125 antigen purified from human ovarian carcinoma (MW >1 million Da).                              |                   |         |
| Format:         | Biotin, Liquid   |                   |         |
| Purification:   | > 90% pure. Ion Exchange Chromatography  |                   |         |
| Concentration:  | 3.1 mg/mL (OD280nm, $E^{0.1\%} = 1.4$ )  |                   |         |
| Buffer:         | Phosphate Buffered Saline, pH 7.5  |                   |         |
| Preservative:   | 0.05% Sodium Azide   |                   |         |
| Applications:   | Specific methodologies have not been tested using this prod  | uct.              |         |
| Storage:        | Store at 2-8°C.  |                   |         |
| Safety Note(s): | Refer to the appropriate Safety Data Sheet (SDS) for addition  | onal information. |         |

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## FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY