

## CERTIFICATE OF ANALYSIS

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

**Catalog #:** M86306B **Lot #:** 11J29917

**Description:** MAb to CA125, Group A  
Monoclonal Antibody to Cancer Antigen 125 (CA125), Ovarian Cancer, Group A  
Biotin Conjugated

**Specificity:** Specific to group A.

**Host Animal:** Mouse **Isotype:** IgG<sub>1</sub>

**Source:** Ascites

**Immunogen:** CA125 antigen purified from human ovarian carcinoma (MW >1 million Da).

**Format:** Biotin, Liquid

**Purification:** > 90% pure. Ion exchange Chromatography

**Concentration:** 4.7 mg/mL (OD280nm, E<sup>0.1%</sup> = 1.4)

**Buffer:** Phosphate Buffered Saline, pH 7.5

**Preservative:** 0.05% Sodium Azide

**Applications:** Suitable for use in Western Blot. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.

**Storage:** Store at 2–8°C.

**Safety Note(s):** Refer to the appropriate Safety Data Sheet (SDS) for additional information.

*Brenda Dunn*

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**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**