

Monoclonal Anti-CA125

Specification Sheet

Catalog #: MC093

Description: Monoclonal Antibody to CA125

Specificity: This antibody reacts with CA125

Clone: 5A2H4

Host Animal: Hybridization of P3x63-Ag 9.653 myeloma cells with spleen cells from

Balb/c mouse

Isotype: IgG1

Source: Mouse ascites

Immunogen: CA125

Format: Purified, liquid

Purification: DEAE chromatography

Affinity Constant: Not determined

Buffer: 0.015M potassium phosphate buffer, 0.85% NaCl, 0.05% NaN₃, pH=7.2

Purity: >95% by HPLC and SDS-PAGE

Concentration: 5.73 mg/ml, Lot 1416

Pairing Assays: Pairs with MC091, MC092

Application: CA125 quantitative assays by EIA

Storage: 2-8° C for 1 year; -20° C for long term

For research use only