

Monoclonal Anti-CA15-3

Specification Sheet

Catalog #: MC071

Description: Monoclonal Antibody to CA15-3

Specificity: This antibody reacts with CA15-2

Clone: 2B102E3

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

Balb/c mouse

Isotype: IgG1

Source: Mouse ascites

Immunogen: CA15-3

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: 4.37 mg/ml, Lot 1450

Pairing Assays: Pairs with MC072

Application: CA15-3 quantitative assays by EIA

Storage: 2-8° C for 1 year. Store at -20° C for long term.

For research use only