

CERTIFICATE OF ANALYSIS

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

Catalog #: M01237M **Lot #:** 2F17822

Description: MAb to Cancer Antigen CA19-9
Monoclonal Antibody to Human Cancer Antigen CA19-9 (Gastrointestinal Cancer)

Specificity: CA19-9 Antigen

Host Animal: Mouse **Isotype:** IgM

Source: Ascites

Immunogen: Affinity purified human CA19-9 antigen.

Format: Purified, Liquid

Purification: > 90% pure (SDS-PAGE). Ion Exchange Chromatography

Concentration: 3.1 mg/mL (OD280nm, $E^{0.1\%} = 1.4$)

Buffer: 10 mM Tris, pH 7.5 containing 0.15 M Sodium Chloride.

Preservative: 0.05% Sodium Azide

Applications: Suitable for use in Immunohistochemistry. 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.

Quality Signature:



27 Jun 2022

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY