



Meridian

Life Science,® Inc.

Innovative Solutions. Trusted Partner.®

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CERTIFICATE OF ANALYSIS

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

Catalog #: M01340M **Lot #:** 5C08916

Description: MAb to CA72-4
Monoclonal Antibody to Cancer Antigen (CA72-4)

Specificity: Specific to Cancer Antigen (CA72-4), Human

Host Animal: Mouse **Isotype:** IgG₁

Source: Ascites

Immunogen: Purified Human CA72-4

Format: Purified, Liquid

Purification: 95% pure (HPLC and SDS-PAGE). DEAE Chromatography

Concentration: 5.85 mg/mL (OD280nm, E^{0.1%} = 1.4)

Buffer: Potassium Phosphate (KPO₄), pH 7.2, 0.85% Sodium Chloride (NaCl).

Preservative: 0.05% Sodium Azide

Applications: Suitable for use in ELISA applications. 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.

Recommended pair for immunoassay:

<u>Capture</u>	<u>Detection</u>
M01341M	M01340M
M01342M	M01340M

Storage: Store at 2–8°C. For long term storage, aliquot and freeze at -20°C to avoid multiple freeze/thaw cycles.

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

Signature

16 August 2016

Date

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY