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## CERTIFICATE OF ANALYSIS

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

**Catalog #:** MAM23-741 **Lot #:** 7C08108

**Description:** MAb to Epithelial Membrane Ag

Monoclonal Antibody to Epithelial Membrane Ag

**Specificity:** Epithelial Membrane Ag (Mc5). Recognizes the mucin antigen that is present in most epithelial tissues

(breast, colonic, bronchial, gastric, etc.). This antibody does not recognize myelopoietic, lymphopoietic,

fibroblasts or sarcomatous cells.

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

**Source:** Ascites

**Immunogen:** Delipidated human milk fat globules.

Format: Purified, Liquid Exp. Date: 07 AUG 2020

**Purification:** Protein A Chromatography

Product is 0.2 µm filtered.

**Concentration:** 4.02 mg/mL (OD280nm,  $E^{0.1\%} = 1.4$ )

**Buffer:** 10 mM Sodium Phosphate, pH 7.4 containing 150 mM Sodium Chloride.

**Preservative:** 0.1% Sodium Azide

**Applications:** Specific methodologies have not been tested using this product.

**Storage:** Short term (up to 7 days) store at 2-8°C. Long term, aliquot and store at -20°C. Avoid multiple freeze/thaw

cycles.

**Safety Note(s):** See appropriate Safety Data Sheet for additional information.

08 August 2018

Date