



Meridian

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CERTIFICATE OF ANALYSIS

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

Catalog #: M01310M **Lot #:** 14H23615

Description: MAb to EpCAM (aa 116-242)
Monoclonal Antibody to Human Epithelial Cell Adhesion Molecule (EpCAM), amino acids 116-242.

Specificity: Human Epithelial Cell Adhesion Molecule (EpCAM), amino acids 116-242.

Host Animal: Mouse. Hybridization of Sp2/0 myeloma cells with spleen cells from BALB/c mice. **Isotype:** IgG_{2b}

Source: Ascites

Immunogen: Recombinant fusion of EpCAM (a.a. 116-242) peptide and human thioredoxin.

Format: Purified, Liquid

Purification: > 90% pure (SDS-PAGE). Protein A Chromatography

Concentration: 6.0 mg/mL (OD280nm, E^{0.1%} = 1.4)

Buffer: PBS, pH 7.4

Preservative: 0.09% Sodium Azide

Applications: Suitable for use in ELISA and Western Blot. 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.

Warning: This product contains sodium azide, which has been classified as Xn (Harmful), in European Directive 67/548/EEC in the concentration range of 0.1 – 1.0 %. When disposing of this reagent through lead or copper plumbing, flush with copious volumes of water to prevent azide build-up in drains.

Signature

03 September 2015

Date

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY