



## PRODUCT DATA SHEET

**Product:** Anti-Thymidine Glycol (TG) mAb, clone 2E8

**Cat. No.:** MC-1100 (100 µg)

**Immunogen:**

Thymidine glycol polymer

**Specificity:**

Specific to DNA containing thymidine glycol. Cross reactivity is checked to oxidized dC polymer, oxidized dG polymer and oxidized dA polymer.

**Ig Isotype:**

Mouse IgG<sub>1/k</sub>

**Format:**

Monoclonal antibody at 100 µg/mL in 10 mM PBS (pH 7.4) containing protein stabilizer. Reconstitute with 1 mL of distilled water.

**Storage:**

Store at less than -20 °C. For long term storage, aliquot to avoid repeated freeze/thaw cycles. Store at 4 °C short term.

**Application and Suggested Dilution:**

■ Immunohistochemistry

The optimal dilution for a specific application should be determined by the researcher.

**Limitations:**

For *in vitro* research use only. Not for use in diagnostics or in humans.

**Warranty:**

No warranties, expressed or implied, are made regarding the use of this product. KAMIYA BIOMEDICAL COMPANY is not liable for any damage, personal injury, or economic loss caused by this product.