

## CERTIFICATE OF ANALYSIS

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

**Catalog #:** MAT03-612 **Lot #:** 3C08711

**Description:** MAb toTBG  
Monoclonal Antibody to Human Thyroxine Binding Globulin (TBG)

**Specificity:** Human TBG

**Host Animal:** Mouse **Isotype:** IgG<sub>2a</sub>, kappa

**Source:** Ascites

**Immunogen:** Purified Human TBG

**Format:** Purified, Liquid **EXP. Date:** 10 NOV 2023

**Purification:** > 90% pure (SDS-PAGE). Protein A Chromatography  
Product is 0.2 µm filtered.

**Concentration:** 7.85 mg/mL (OD280nm, E-0 1% = 1.4)

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

**Preservative:** 0.05% 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 (SDS) for additional information.

  
Quality Signature

10 November 2021  
Date

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**