



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 #: MAT01-121 **Lot #:** 16032475

Description: MAb to Triiodothyronine (T3)
Monoclonal Antibody to Triiodothyronine (T3)

Specificity: Cross-Reactivity:
T3 100%
T4 <0.28%

Host Animal: Mouse **Isotype:** IgG₁, kappa

Source: Ascites

Format: Purified, Liquid **DOM:** 19 May 2016

Purification: > 90% pure (SDS-PAGE). Protein A Chromatography
Product is 0.2 µm filtered. **EXP:** 19 May 2021

Concentration: 4.96 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. If aliquoted for long term storage, fill volume should be equal to or greater than 50% of the nominal fill volume of the vial used. Avoid repeated freeze/thaw cycles.

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

Corry Thomas

21 Jun 2017

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY