

## CERTIFICATE OF ANALYSIS

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

<b>Catalog #:</b>	MAT01-121	<b>Lot #:</b>	16032475
<b>Description:</b>	MAb to Triiodothyronine (T3) Monoclonal Antibody to Triiodothyronine (T3)		
<b>Specificity:</b>	<u>Cross-Reactivity:</u> T3 100% T4 <0.28%		
<b>Host Animal:</b>	Mouse	<b>Isotype:</b>	IgG <sub>1</sub> , kappa
<b>Source:</b>	Ascites		
<b>Format:</b>	Purified, Liquid	<b>DOM:</b>	19 MAY 2016
<b>Purification:</b>	> 90% pure (SDS-PAGE). Protein A Chromatography Product is 0.2 µm filtered.	<b>EXP:</b>	12 JUN 2022
<b>Concentration:</b>	4.96 mg/mL (OD280nm, E <sup>0.1%</sup> = 1.4)		
<b>Buffer:</b>	10 mM Phosphate, pH 7.4 containing 150 mM Sodium Chloride.		
<b>Preservative:</b>	0.05% Sodium Azide		
<b>Applications:</b>	Specific methodologies have not been tested using this product.		
<b>Storage:</b>	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.		
<b>Safety Note(s):</b>	Refer to the appropriate Safety Data Sheet (SDS) for additional information.		

  
Quality Signature

12 June 2020  
Date

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**