Meridian Life Science,® Inc.
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CERTIFICATE OF ANALYSIS

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

Catalog #: MKT02-007 **Lot #:** 3C08717

Description: MAb to Thyroxine (T4)
Monoclonal Antibody to Thyroxine (T4)

Specificity: Cross-Reactivity:

T3	<1%
T2	<1%
rT3	<1%

Clone: 057-11007

Host Animal: Mouse **Isotype:** IgG_{2b}, kappa

Source: Ascites

Immunogen: T4-BSA

Format: Purified, Liquid

Purification: > 95% pure. Chromatographic Methods

Concentration: 9.5 mg/mL (OD280nm)

Affinity Constant: 4×10^9

Buffer: 0.05 M Phosphate Buffered Saline, pH 7.4

Preservative: 0.1% Sodium Azide

Applications: Specific methodologies have not been tested using this product.

Storage: Store at 2–8°C.

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

Gretchen M Olson

Signature

28 MAR 2017
Date

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY