



Meridian
Life Science, Inc.

Innovative Solutions. Trusted Partner.®

5171 Wilfong Road
Memphis, TN 38134
USA

Telephone: 901-382-8716

Fax: 901-333-8223

Email: info@meridianlifescience.com

www.MeridianLifeScience.com

CERTIFICATE OF ANALYSIS

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

Catalog #: MAC23-035 **Lot #:** R0143

Description: MAb to Apolipoprotein B
Monoclonal Antibody to Apolipoprotein B (Apo B)

Specificity: Apo B

Clone: 057-10035

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

Source: Ascites

Format: Purified, Liquid **Exp. Date:** 08 APR 2018

Purification: >90% pure (SDS-PAGE). Protein A chromatography

Concentration: 4.34 mg/ml (OD280nm, E^{0.1%} = 1.4)

Affinity Constant: 1 x 10⁸ L/m

Buffer: 10mM Phosphate, pH 7.4 containing 150mM Sodium chloride

Preservative: 0.1% 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.

Warning: This product contains sodium azide, which has been classified as Xn (Harmful), in European Directive 67/548/EEC in the concentration range of 0.1 – 1.0 %. When disposing of this reagent through lead or copper plumbing, flush with copious volumes of water to prevent azide build-up in drains.

Signature

19 Jun 2014

Date

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY