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## CERTIFICATE OF ANALYSIS

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

**Catalog #:** MAC23-031 **Lot #:** H0868

**Description:** MAb to Apolipoprotein B

Monoclonal Antibody to Apolipoprotein B (Apo B)

**Specificity:** Does not cross-react with Apo A-I or Apo A-II in competitive RIA.

**Host Animal:** Mouse Isotype:  $IgG_{2b}$ 

**Source:** Ascites

**Immunogen:** Human Low Density Lipoprotein

Format: Purified, Liquid

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

Product is 0.2 µm filtered.

**Concentration:** 5.0 mg/mL (OD280nm,  $E^{0.1\%} = 1.4$ )

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

**Preservative:** 0.1% Sodium Azide

**Applications:** Suitable for use in Radioimmunoassay. Each laboratory should determine an optimum working titer for use

in its particular application. Other applications have not been tested but use in such assays should not

necessarily be excluded.

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

Beverly S. Orr

29 June 2017

Date