## Monoclonal Antibody to Mouse Apolipoprotein E

## **BIOTINYLATED**

Antibody: mE29

**Product code:** 3752-6-1000

**Quantity:** 1000 μg

Immunogen: Recombinant mouse apoE

**Isotype:** Rat IgG2a

**Specificity:** Mouse apoE

**Concentration:** Supplied at 0.5 mg/ml in sterile filtered (0.2 μm) PBS with 0.02% sodium

azide.

**Purification:** Purified from *in vitro* cultures by protein G affinity chromatography.

**Biotinylation:** Biotinylated through reaction with a N-hydroxysuccinimide ester of

biotin.

**Storage:** Store product at 4-8°C or frozen at -20°C or below. Avoid repeated

freezing/thawing. The expiry date indicates how long unopened products, stored according to instructions, are recommended for use.

**Applications:** For quantification of mouse apoE in serum/plasma samples and cell

culture supernatants using ELISA. mE29 is recommended as detection mAb in combination with coating mAb mE1 (product code 3752-3). The antibody is also suitable for immunoprecipitation and Western blot.

**Protocols:** Please contact Mabtech for ELISA protocols.



Note; for research use only.

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