## Monoclonal Antibody to Mouse IgG2c

## **BIOTINYLATED**

Antibody: MTG2c

**Product code:** 3824-6-1000

Quantity: 1000 μg

Immunogen:Mouse IgGIsotype:Rat IgG2a

**Specificity:** Mouse IgG2c

No cross-reactivity (<0.1%) with mouse IgG1, IgG2a, IgG2b, IgG3, IgA, IgE, IgM or with IgG from rat, goat, rabbit, cow, horse, and human. The IgG2c allele is expressed

in certain inbred mouse strains e.g., C57BL/6, C57BL/10, SJL and NOD.

**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 detection of mouse IgG2c in e.g. antigen-specific ELISA.

**Protocols:** Please contact Mabtech for more information.



Note; for research use only.

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