## Monoclonal Antibody to Mouse IgG3

## **BIOTINYLATED**

Antibody: MG3

**Product code:** 3826-6-1000

**Quantity:** 1000 μg

**Immunogen:** Mouse IgG3

**Isotype:** Rat IgG1

**Specificity:** Mouse IgG3. No cross-reactivity (<0.1%) with mouse IgG1, IgG2a, IgG2b,

IgG2c (IgG2a analogue in e.g. C57BL/6 and NOD mice), IgA, IgE, IgM or

with IgG from rat, goat, rabbit, cow and human.

**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 IgG3 in e.g. antigen-specific ELISA.

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



Note; for research use only.

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