## Monoclonal Antibody to Mouse IgG2b

## **BIOTINYLATED**

Antibody: MG2b

**Product code:** 3823-6-1000

Quantity: 1000 µg
Immunogen: Mouse IgG
Isotype: Rat IgG1

**Specificity:** Mouse IgG2b. No cross-reactivity (<0.1%) with mouse IgG1, IgG2a, IgG2c (IgG2a

analogue in e.g. C57BL/6 and NOD mice), IgG3, 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 ion-exchange 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 IgG2b in e.g. antigen-specific ELISA.

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



Note; for research use only.

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