Monoclonal Antibody to Mouse IgG2a

BIOTINYLATED

Antibody: MG2a

Product code: 3822-6-1000

Quantity:1000 μgImmunogen:Mouse IgGIsotype:Rat IgG2a

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

IgM or with IgG from rat, goat, rabbit, cow and human. Low cross-reactivity (2.5%)

with IgG2c (IgG2a analogue in e.g. C57BL/6 and NOD mice).

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 IgG2a in e.g. antigen-specific ELISA.

Protocols: Please contact Mabtech for more information.



Note; for research use only.

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