Monoclonal Antibody to Mouse IgG2a

BIOTINYLATED

Antibody:	MG2a
Product code:	3822-6-250
Quantity:	250 μg
Immunogen:	Mouse IgG
Isotype:	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 <i>in vitro</i> 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. Mabtech shall not be liable for the use or handling of the product or for consequential, special, indirect or incidental damages therefrom.

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