

Monoclonal Antibody to Mouse IgG1

BIOTINYLATED

Antibody:	MG1
Product code:	3821-6-250
Quantity:	250 µg
Immunogen:	Mouse IgG
Isotype:	Rat IgG1
Specificity:	Mouse IgG1. No cross-reactivity (<0.1%) with mouse IgG2a, IgG2b, 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 <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 IgG1 in e.g. antigen-specific ELISA and for enumeration of antigen-specific IgG1 producing cells using ELISpot.
Protocols:	Please contact Mabtech for more information.

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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.



Developed and manufactured by MABTECH AB, Sweden, whose quality management system complies with the standards ISO 9001:2015 & ISO 13485:2016.

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Updated on, 2022-11-14

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