

Monoclonal Antibody to Human IgG4

BIOTINYLATED

Antibody:	MTG42
Product code:	3854-6-1000
Quantity:	1000 µg
Immunogen:	Human IgG
Isotype:	Mouse IgG1
Specificity:	Human IgG4. No cross-reactivity (<0.1%) with human IgG1, IgG2, IgG3, IgA, IgE, IgM or with IgG from mouse, rat, goat and rabbit. Low cross-reactivity with bovine IgG (1.5%) and IgG from rhesus and cynomolgus macaque (<1%). Please visit www.mabtech.com for information on reactivity with other monkey species.
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 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 IgG4 in ELISA and ELISpot.
Protocols:	Please contact Mabtech for ELISpot and ELISA protocols.

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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.

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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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