Monoclonal Antibody to Human IgG2

BIOTINYLATED

Antibody: MTG211E

Product code: 3852-14-1000

Quantity: 1000 µg

Immunogen:Human IgG2Isotype:Mouse IgG1

Specificity: Human IgG2. No cross-reactivity (<0.1%) with human IgG1, IgG3, IgA, IgE, IgM

or with IgG from mouse, rat, rabbit, horse, sheep, and cow. Low cross-reactivity (<2%) with human IgG4. Cross-reacts with IgG2 from rhesus and cynomolgus macaque. 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 *in vitro* 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 IgG2 in e.g., antigen-specific ELISA and ELISpot.

Protocols: Please contact Mabtech for ELISpot and ELISA protocols.



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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