

# Monoclonal Antibody to Human IgG2

BIOTINYLATED

<b>Antibody:</b>	MTG211E
<b>Product code:</b>	3852-14-250
<b>Quantity:</b>	250 µg
<b>Immunogen:</b>	Human IgG2
<b>Isotype:</b>	Mouse IgG1
<b>Specificity:</b>	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 <a href="http://www.mabtech.com">www.mabtech.com</a> for information on reactivity with other monkey species.
<b>Concentration:</b>	Supplied at 0.5 mg/ml in sterile filtered (0.2 µm) PBS with 0.02% sodium azide.
<b>Purification:</b>	Purified from <i>in vitro</i> cultures by protein G affinity chromatography.
<b>Biotinylation:</b>	Biotinylated through reaction with a N-hydroxysuccinimide ester of biotin.
<b>Storage:</b>	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.
<b>Applications:</b>	For detection of IgG2 in e.g., antigen-specific ELISA and ELISpot.
<b>Protocols:</b>	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.



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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