

# Monoclonal Antibody to Mouse IgG2c

BIOTINYLATED

<b>Antibody:</b>	MTG2c
<b>Product code:</b>	3824-6-1000
<b>Quantity:</b>	1000 µg
<b>Immunogen:</b>	Mouse IgG
<b>Isotype:</b>	Rat IgG2a
<b>Specificity:</b>	Mouse IgG2c No cross-reactivity (<0.1%) with mouse IgG1, IgG2a, IgG2b, IgG3, IgA, IgE, IgM or with IgG from rat, goat, rabbit, cow, horse, and human. The IgG2c allele is expressed in certain inbred mouse strains e.g., C57BL/6, C57BL/10, SJL and NOD.
<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 mouse IgG2c in e.g. antigen-specific ELISA.
<b>Protocols:</b>	Please contact Mabtech for more information.

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Note; for research use only.  
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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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