

Monoclonal antibody to Human IgG

Antibody:	MT145
Product code:	3850-1-250
Quantity:	250 µg
Immunogen:	Human IgG
Isotype:	Mouse IgG2b
Specificity:	Fc part of human IgG. Cross-reacts with IgG from rhesus and cynomolgus macaques. 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.
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 quantification of IgG in serum, plasma and cell culture supernatants using ELISA. MT145 is recommended as coating mAb in combination with detection mAb MT78 (product code 3850-9A). The antibody is also suitable as coating mAb in ELISpot for enumeration of B cells secreting IgG subclasses.
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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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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