

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.

MABTECH

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.

Mabtech AB (Head Office)
Sweden
Tel: +46 8 716 27 00
mabtech@mabtech.com

Mabtech, Inc.
USA
Tel: +1 513 871-4500
mabtech.usa@mabtech.com