Monoclonal antibodies to Human IgG

Antibody: MT145

Product code: 3850-1-1000

Quantity: 1000 µg

Immunogen:Human IgGIsotype: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 *in vitro* 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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