Monoclonal Antibody to Human IgM

BIOTINYLATED

Antibody:	MT22
Product code:	3880-6-250
Quantity:	250 μg
Immunogen:	Human IgM
Isotype:	Mouse IgG2b
Specificity:	Human IgM. Cross-reacts with IgM 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 $\mu m)$ PBS with 0.02% sodium azide.
Purification:	Purified from <i>in vitro</i> cultures by protein G affinity chromatography.
Biotinylation :	Biotinylated through reaction with a N-hydroxysuccinimide ester of biotin.
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 enumeration of IgM producing cells in ELISpot and for quantification of antigen-specific IgM using e.g. indirect ELISA. In ELISpot mAb MT22 is recommended as detection mAbs in combination with coating mAbs MT11/12 (product code 3880-3).
Protocols:	Please contact Mabtech for ELISpot 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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