Monoclonal antibodies to Human IgM

Antibody:	MT11/12
Product code:	3880-3-1000
Quantity:	1000 μg
Immunogen:	Human IgM
Isotype:	Mouse IgG1/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 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 IgM in serum, plasma and cell culture supernatants using ELISA and for enumeration of IgM (total and antigen-specific) producing cells using ELISpot. In ELISA, MT11/12 are recommended as coating mAbs in combination with ALP-conjugated detection mAb MT22 (product code 3880-9A). In ELISpot, MT11/12 are recommended as coating mAbs in combination with biotinylated detection mAb MT22 (product code 3880-6).
Protocols:	Please contact Mabtech for ELISpot and ELISA protocols.



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