## 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 *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 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.



Note; for research use only.

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