Monoclonal antibodies to Human IgM

Antibody: MT11/12

Product code: 3880-3-250

Quantity: 250 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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