Monoclonal Antibody to Mouse IgA

BIOTINYLATED

Antibody: MT39A

Product code: 3865-6-250

Quantity: 250 μg

Immunogen: Mouse immunoglobulins

Isotype: Rat IgG1

Specificity: Mouse IgA

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.

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 IgA (total and antigen-specific) producing cells

using ELISpot and for quantification of antigen-specific IgA using e.g. indirect ELISA. In ELISpot, MT39A is recommended as detction mAb in

combination with coating mAb MT45A (product code 3865-3).

Protocols: Please contact Mabtech for ELISpot and ELISA protocols.



Note; for research use only.

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