## Monoclonal Antibody to Mouse IgA

## BIOTINYLATED

Antibody:	MT39A
Product code:	3865-6-1000
Quantity:	1000 μg
Immunogen:	Mouse immunoglobulins
Isotype:	Rat IgG1
Specificity:	Mouse IgA
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 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. 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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