

Monoclonal antibody to Mouse IgA

Antibody:	MT45A
Product code:	3865-3-250
Quantity:	250 µg
Immunogen:	Mouse immunoglobulins
Isotype:	Rat IgG2a
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 <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 IgA in serum, plasma and cell culture supernatants using ELISA and for enumeration of IgA (total and antigen-specific) producing cells using ELISpot. In ELISA, MT45A is recommended as coating mAb in combination with ALP-conjugated detection mAb MT39A (product code 3865-9A). In ELISpot, MT45A is recommended as coating mAb in combination with biotinylated detection mAb MT39A (product code 3865-6).
Protocols:	Please contact Mabtech for ELISpot and ELISA protocols.

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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.



Developed and manufactured by MABTECH AB, Sweden, whose quality management system complies with the standards ISO 9001:2015 & ISO 13485:2016.

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