

Monoclonal Antibody to Human IgA1

BIOTINYLATED

Antibody:	MT50
Product code:	3861-6-1000
Quantity:	1000 µg
Immunogen:	Human IgA1
Isotype:	Rat IgG1
Specificity:	Human IgA1 derived from serum and colostrum. No cross-reactivity (< 0.1%) with human IgA2, IgG1, IgG2, IgG3, IgG4, IgE or IgM.
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.
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 detection of antigen-specific IgA1 by e.g. indirect ELISA. For enumeration of IgA1 producing cells using ELISpot in combination with coating mAb MT57 (product code 3860-3).
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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