

Monoclonal Anti-human IgA

Specification Sheet

Catalog #:	MI013								
Lot #:	1791								
Description:	Mab to human IgA								
Specificity:	<table><tr><td>Human IgA</td><td>100%</td></tr><tr><td>Human IgE</td><td>0.001%</td></tr><tr><td>Human IgG</td><td>0.00%</td></tr><tr><td>Human IgM</td><td>0.001%</td></tr></table>	Human IgA	100%	Human IgE	0.001%	Human IgG	0.00%	Human IgM	0.001%
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Human IgE	0.001%								
Human IgG	0.00%								
Human IgM	0.001%								
Clone:	1B121G4								
Host Animal:	Hybridization of P3x63-Ag 9.653 myeloma cells with spleen cells from Balb/c mouse								
Isotype:	IgG1, kappa light chain								
Source:	Mouse ascites								
Immunogen:	IgA purified from human serum								
Format:	Purified, liquid								
Purification:	DEAE chromatography								
Concentration:	3.81 mg/ml (OD280 nm, E ^{0.1%} = 1.40)								
Affinity Constant:	Not determined								
Buffer:	0.015 M potassium phosphate buffer, 0.85% NaCl, 0.05% NaN ₃ pH7.2								
Pairing Assays:	Pair with MI011, MI012 and MI014								
Application:	For hIgA quantitative assays by EIA								
Purity:	>95% by HPLC and SDS-PAGE								
Storage:	2-8° C for 2 year. Long-term store at -20° C								

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