

Datasheet: 5104-3104

BATCH NUMBER 155467

Description:	MOUSE ANTI HUMAN IgA
Specificity:	IgA
Format:	Purified
Product Type:	Monoclonal Antibody
Clone:	15D6
Isotype:	IgG1
Quantity:	1 mg

Product Details

Applications

This product has been reported to work in the following applications. This information is derived from testing within our laboratories, peer-reviewed publications or personal communications from the originators. Please refer to references indicated for further information. For general protocol recommendations, please visit www.bio-rad-antibodies.com/protocols.

	Yes	No	Not Determined	Suggested Dilution
ELISA	▪			1/500 - 1/1000

Where this product has not been tested for use in a particular technique this does not necessarily exclude its use in such procedures. Suggested working dilutions are given as a guide only. It is recommended that the user titrates the product for use in their own system using the appropriate negative/positive controls.

Target Species	Human
Product Form	Purified IgG - liquid
Preparation	Prepared by Protein G chromatography
Buffer Solution	Phosphate buffered saline
Preservative Stabilisers	0.09% Sodium Azide (NaN ₃)
Carrier Free	Yes
Approx. Protein Concentrations	IgG concentration 1.0 mg/ml
Immunogen	Purified Human IgA.

External Database**Links****UniProt:**[P01876](#) [Related reagents](#)[P01877](#) [Related reagents](#)**Entrez Gene:**[3493](#) IGHA1 [Related reagents](#)[3494](#) IGHA2 [Related reagents](#)

RRID AB_617297

Specificity **Mouse anti Human IgA antibody, clone 15D6** recognizes an epitope contained in the CH2 domain of the Fc fragment of Human IgA.

References 1. Lorin, V. & Mouquet, H. (2015) Efficient generation of human IgA monoclonal antibodies. [J Immunol Methods. 422: 102-10.](#)

Storage Store at +4°C or at -20°C if preferred.
Storage in frost-free freezers is not recommended.
This product should be stored undiluted.

Guarantee 12 months from date of despatch

Health And Safety Information Material Safety Datasheet documentation #10040 available at:
<https://www.bio-rad-antibodies.com/SDS/5104-3104>
10040

Regulatory For research purposes only

Related Products

Recommended Secondary Antibodies

Rabbit Anti Mouse IgG (STAR12...) [RPE](#)Goat Anti Mouse IgG IgA IgM (STAR87...) [HRP](#)Goat Anti Mouse IgG (STAR76...) [RPE](#)Rabbit Anti Mouse IgG (STAR13...) [HRP](#)Goat Anti Mouse IgG (STAR70...) [FITC](#)Goat Anti Mouse IgG (H/L) (STAR117...) [Alk. Phos.](#), [DyLight@488](#), [DyLight@550](#),
[DyLight@650](#), [DyLight@680](#), [DyLight@800](#),
[FITC](#), [HRP](#)Rabbit Anti Mouse IgG (STAR9...) [FITC](#)Goat Anti Mouse IgG (STAR77...) [HRP](#)Goat Anti Mouse IgG (Fc) (STAR120...) [FITC](#), [HRP](#)**North & South** Tel: +1 800 265 7376**America** Fax: +1 919 878 3751Email: antibody_sales_us@bio-rad.com**Worldwide**

Tel: +44 (0)1865 852 700

Fax: +44 (0)1865 852 739

Email: antibody_sales_uk@bio-rad.com**Europe**

Tel: +49 (0) 89 8090 95 21

Fax: +49 (0) 89 8090 95 50

Email: antibody_sales_de@bio-rad.com

To find a batch/lot specific datasheet for this product, please use our online search tool at: bio-rad-antibodies.com/datasheets
'M363204:200528'

Printed on 19 Jan 2024

© 2024 Bio-Rad Laboratories Inc | [Legal](#) | [Imprint](#)