

Datasheet: MCA2603 BATCH NUMBER 153546

Description:	MOUSE ANTI HUMAN C1q		
Specificity:	C1q		
Other names:	COMPLEMENT COMPONENT 1q		
Format:	Purified		
Product Type:	Monoclonal Antibody 004-43.X (3R9/2)		
Clone:			
Isotype:	lgG1		
Quantity:	0.1 ml		

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
Flow Cytometry	•			
Immunohistology - Frozen	•			1:500 - 1:1000
ELISA	•			
Western Blotting	•			
Immunofluorescence	•			

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 appropriate negative/positive controls.

Target Species	Human
Product Form	Purified IgG - liquid
Preparation	Purified IgG prepared by affinity chromatography on Protein A
Buffer Solution	Borate buffered saline
Preservative Stabilisers	0.09% Sodium Azide (NaN ₃)
Approx. Protein	1.09 mg/ml

Concentrations

protease degradation of nucleolar proteins. <u>J Biol Chem. 290 (37): 22570-80.</u>

6. Madhukaran, S.P. *et al.* (2015) Decidual expression and localization of human surfactant protein SP-A and SP-D, and complement protein C1q. <u>Mol Immunol. 66 (2):</u> 197-207.

7. Kashiwagi, N. *et al.* (2017) Method for measuring anti-drug antibody <u>US Patent</u> Application US20170315118A1

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. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend

microcentrifugation before use.

Guaranteed until date of expiry. Please see product label.

Health And Safety Information

Material Safety Datasheet documentation #10077 available at:

https://www.bio-rad-antibodies.com/SDS/MCA2603

10077

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

Recommended Negative Controls

MOUSE IgG1 NEGATIVE CONTROL (MCA928)

North & South Tel: +1 800 265 7376 Worldwide

North & South Tel: +1 800 265 7376 World America Fax: +1 919 878 3751

Idwide Tel: +44 (0)1865 852 700

Europe

Tel: +49 (0) 89 8090 95 21

Fax: +1 919 878 3751

Fax: +44 (0)1865 852 739

Fax: +49 (0) 89 8090 95 50

Email: antibody_sales_us@bio-rad.com

Email: antibody_sales_uk@bio-rad.com

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 'M362441:200506'

Printed on 18 Jan 2024