

## Datasheet: C12CC

**BATCH NUMBER 165344**

|                      |                   |
|----------------------|-------------------|
| <b>Description:</b>  | RABBIT COMPLEMENT |
| <b>Name:</b>         | RABBIT COMPLEMENT |
| <b>Format:</b>       | Serum             |
| <b>Product Type:</b> | Serum             |
| <b>Quantity:</b>     | 2 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](http://www.bio-rad-antibodies.com/protocols).

|                       | Yes | No | Not Determined | Suggested Dilution |
|-----------------------|-----|----|----------------|--------------------|
| Functional Assays (1) | ▪   |    |                |                    |
| Immunoassay           | ▪   |    |                |                    |

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.

**(1) This product is not sold as sterile but can be sterilized by filtration if necessary. It is preferable to dilute the complement to a final working concentration before filtration in order to minimize loss of volume.**

**Product Form** Rabbit serum - lyophilized.

**Reconstitution** Reconstitute with 2 ml ice cold distilled water.

**Preservative Stabilisers** None present.

**Product Information** This rabbit serum is intended for use as a source of rabbit complement for cytotoxicity investigations and HLA-ABC tissue typing.

This material will appear cloudy after reconstitution. the cloudy appearance is a result of the lyophilisation process, and does not affect potency. Use within one hour of reconstitution, keeping on ice throughout.

**References** 1. (1983) Essential aspects of tissue typing: Preparation, use, storage of reagents and standardisation of complement. Council of Europe. European Health Committee,

Strasbourg. ISBN 92-871.224-4.

2. (1979) NIAID Manual of tissue typing techniques. Edited by J.G. Ray. Publication No. NIH-80-545.

---

**Storage**

Prior to reconstitution store at +4°C. Following reconstitution store at +4°C for 1 hour or aliquot and store at -70°C for longer.

This product should be stored undiluted. Avoid repeated freezing and thawing as this may denature the product.

---

**Guarantee**

Guaranteed until date of expiry. Please see product label.

---

**Health And Safety Information**

Material Safety Datasheet documentation #10288 available at:  
<https://www.bio-rad-antibodies.com/SDS/C12CC>  
10288

---

**Regulatory**

For research purposes only

---

**North & South** Tel: +1 800 265 7376

**America** Fax: +1 919 878 3751

Email: [antibody\\_sales\\_us@bio-rad.com](mailto: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](mailto: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](mailto: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](https://www.bio-rad-antibodies.com/datasheets)

'M391340:211008'

**Printed on 15 Mar 2024**

---

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