

## Datasheet: C12CC

**BATCH NUMBER 170856**

<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.

3. Cuesta-Mateos, C. *et al.* (2020) CCR7 as a novel therapeutic target in t-cell PROLYMPHOCYTIC leukemia. [Biomark Res. 8: 54.](#)

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**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.

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**Guarantee**

Guaranteed until date of expiry. Please see product label.

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**Health And Safety Information**

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

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**Regulatory**

For research purposes only

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**Product inquiries:** [www.bio-rad-antibodies.com/technical-support](http://www.bio-rad-antibodies.com/technical-support)

To find a batch/lot specific datasheet for this product, please use our online search tool at: [bio-rad-antibodies.com/datasheets](http://bio-rad-antibodies.com/datasheets)  
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