

Datasheet: C12CC

Description:	RABBIT COMPLEMENT
Name:	RABBIT COMPLEMENT
Format:	Serum
Product Type:	Serum
Quantity:	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.

	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	<p>This rabbit serum is intended for use as a source of rabbit complement for cytotoxicity investigations and HLA-ABC tissue typing.</p> <p>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.</p>

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.](#)

Storage	<p>This product is shipped at ambient temperature.</p> <p>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.</p> <p>This product should be stored undiluted. Avoid repeated freezing and thawing as this may denature the product.</p>
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/C12CC10288
Regulatory	For research purposes only

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