

## Datasheet: C12CA.1

**BATCH NUMBER 173224**

<b>Description:</b>	BABY RABBIT COMPLEMENT
<b>Name:</b>	BABY RABBIT COMPLEMENT
<b>Format:</b>	Serum
<b>Product Type:</b>	Serum
<b>Quantity:</b>	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](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** Baby rabbit serum - lyophilized

**Reconstitution** Reconstitute with 1.0 ml ice cold distilled water

**Preservative Stabilisers** None present

**Product Information** **Baby rabbit complement** serum preparation is intended for use as a source of rabbit complement for cytotoxicity assays.

#### References

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13. Goh, Y.S. & MacLennan, C.A. (2013) Invasive African nontyphoidal Salmonella requires high levels of complement for cell-free antibody-dependent killing. [J Immunol Methods. 387 \(1-2\): 121-9.](#)
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16. Dierckx de Casterlé I *et al.* (2018) Reduction of myeloid-derived suppressor cells reinforces the anti-solid tumor effect of recipient leukocyte infusion in murine neuroblastoma-bearing allogeneic bone marrow chimeras. [Cancer Immunol Immunother. 67 \(4\): 589-603.](#)
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**Storage**

This product is shipped at ambient temperature.  
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. Should this product contain a precipitate we recommend microcentrifugation before use.

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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/C12CA.1>

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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)  
'M445615:250910'

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