

## Datasheet: C12CA.1

**BATCH NUMBER 156982**

<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.**

<b>Product Form</b>	Baby rabbit serum - lyophilized
<b>Reconstitution</b>	Reconstitute with 1.0 ml ice cold distilled water
<b>Preservative Stabilisers</b>	None present
<b>Product Information</b>	<b>Baby rabbit complement</b> 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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21. Mosti, L. *et al.* (2021) Targeted multi-epitope switching enables straightforward positive/negative selection of CAR T cells. [Gene Ther. 28 \(9\): 602-12.](#)

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<b>Storage</b>	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.
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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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<b>Guarantee</b>	Guaranteed until date of expiry. Please see product label.
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<b>Health And Safety Information</b>	Material Safety Datasheet documentation #10288 available at: <a href="https://www.bio-rad-antibodies.com/SDS/C12CA.1">https://www.bio-rad-antibodies.com/SDS/C12CA.1</a> 10288
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<b>Regulatory</b>	For research purposes only
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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)  
'M350331:190307'

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