

# Datasheet: C12CA.1 BATCH NUMBER 166924

Description:	BABY RABBIT COMPLEMENT
Name:	BABY RABBIT COMPLEMENT
Format:	Serum
Product Type:	Serum
Quantity:	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 <a href="www.bio-rad-antibodies.com/protocols">www.bio-rad-antibodies.com/protocols</a>.

	Yes	No	Not Determined	<b>Suggested Dilution</b>
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 us complement for cytotoxicity assays.	se as a source of rabbit

#### References

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- 3. Lidington, E.A. *et al.* (2000) Induction of decay-accelerating factor by thrombin through a protease-activated receptor 1 and protein kinase C-dependent pathway protects vascular endothelial cells from complement-mediated injury. <u>Blood. 96 (8): 2784-92.</u>
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- 12. Hung MC *et al.* (2013) The adhesin complex protein (ACP) of *Neisseria meningitidis* is a new adhesin with vaccine potential. MBio. 4 (2): pii: e00041-13.
- 13. Goh, Y.S. & MacLennan, C.A. (2013) Invasive African nontyphoidal Salmonella requires high levels of complement for cell-free antibody-dependent killing. <u>J Immunol Methods</u>. 387 (1-2): 121-9.
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Storage	Prior to reconstitution store at +4°C. Following reconstitution st aliquot and store at -70°C for longer.	ore at +4 <sup>o</sup> C for 1 hour or
	This product should be stored undiluted. Avoid repeated freezing denature the product. Should this product contain a precipitate microcentrifugation before use.	
Guarantee	Guaranteed until date of expiry. Please see product label.	
Health And Safety Information	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	
Regulatory	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 'M420800:230706'

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