

Datasheet: C13SD

BATCH NUMBER 161924

Description:	RAT SERUM WITH AZIDE
Name:	RAT SERUM
Format:	Serum
Product Type:	Serum
Quantity:	100 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
Immunohistology - Frozen	▪			
Immunohistology - Paraffin	▪			
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.

Product Form	Whole serum - liquid
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Preparation	Normal rat serum.
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Preservative Stabilisers	0.1% Sodium Azide
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References

1. Busche, A. *et al.* (2011) Genetic labeling reveals altered turnover and stability of innate lymphocytes in latent mouse cytomegalovirus infection. [J Immunol. 186: 2918-25.](#)
2. Dorrell, C. *et al.* (2011) Prospective isolation of a bipotential clonogenic liver progenitor cell in adult mice. [Genes Dev. 25: 1193-203.](#)
3. Chennupati, V. *et al.* (2010) Intra- and intercompartmental movement of gammadelta T cells: intestinal intraepithelial and peripheral gammadelta T cells represent exclusive nonoverlapping populations with distinct migration characteristics. [J Immunol. 185: 5160-8.](#)
4. Gelosa, P. *et al.* (2010) Peroxisome proliferator-activated receptor {alpha} agonism prevents renal damage and the oxidative stress and inflammatory processes affecting the brains of stroke-prone rats. [J Pharmacol Exp Ther. 335: 324-31.](#)

5. Wilson, S. *et al.* (2009) Hepatosplenomegaly associated with chronic malaria exposure: evidence for a pro-inflammatory mechanism exacerbated by schistosomiasis. [Parasite Immunol. 31: 64-71.](#)
6. Muschaweck, M. *et al.* (2021) Cognate recognition of microbial antigens defines constricted CD4⁺ T cell receptor repertoires in the inflamed colon. [Immunity. S1074-7613\(21\)00346-0.](#)

Storage This product is shipped at ambient temperature. It is recommended to aliquot and store at -20°C on receipt. When thawed, aliquot the sample as needed. Keep aliquots at 2-8°C for short term use (up to 4 weeks) and store the remaining aliquots at -20°C.

Avoid repeated freezing and thawing as this may denature the product. Storage in frost-free freezers is not recommended.

Guarantee 12 months from date of despatch

Health And Safety Information Material Safety Datasheet documentation #10496 available at: <https://www.bio-rad-antibodies.com/SDS/C13SD10496>

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](https://www.bio-rad-antibodies.com/datasheets)
'M387751:210714'

Printed on 18 Jan 2024

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