

Datasheet: C07SA

Description:	GOAT SERUM
Name:	GOAT 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	Serum - liquid
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Antiserum Preparation Whole serum is supplied 0.2um filtered.

Preservative Stabilisers	0.1% Sodium Azide
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References

1. Bürli, T. *et al.* (2010) Single particle tracking of alpha7 nicotinic AChR in hippocampal neurons reveals regulated confinement at glutamatergic and GABAergic perisynaptic sites. [PLoS One. 9;5\(7\):e11507](https://doi.org/10.1371/journal.pone.011507).
2. Säve, S. *et al.* (2011) Activation of Adenosine A2A Receptors Inhibits Neutrophil Transuroepithelial Migration. [Infect Immun. 79: 3431-7](https://doi.org/10.1186/147528757934317).
3. Luhmann, U.F. *et al.* (2015) The severity of retinal pathology in homozygous Crb1rd8/rd8 mice is dependent on additional genetic factors. [Hum Mol Genet. 24 \(1\): 128-41](https://doi.org/10.1093/hmg/ddu341).
4. Hippert C *et al.* (2015) Müller glia activation in response to inherited retinal degeneration is highly varied and disease-specific. [PLoS One. 10 \(3\): e0120415](https://doi.org/10.1371/journal.pone.0120415).
5. McArthur, S. *et al.* (2016) Sex-specific disruption of murine midbrain astrocytic and dopaminergic developmental trajectories following antenatal GC treatment. [Brain Struct](https://doi.org/10.1093/brain/aww015)

[Funct. 221 \(5\): 2459-75.](#)

6. Herrmann, P. *et al.* (2015) Cd59a deficiency in mice leads to preferential innate immune activation in the retinal pigment epithelium-choroid with age. [Neurobiol Aging. 36 \(9\): 2637-48.](#)

7. Díaz-Carballo D *et al.* (2015) Therapeutic potential of antiviral drugs targeting chemorefractory colorectal adenocarcinoma cells overexpressing endogenous retroviral elements. [J Exp Clin Cancer Res. 34: 81.](#)

8. Hakim, R. *et al.* (2019) Mesenchymal stem cells transplanted into spinal cord injury adopt immune cell-like characteristics. [Stem Cell Res Ther. 10 \(1\): 115.](#)

9. Olof, P.O. *et al.* (2018) Inhibition of integrin $\alpha_v\beta_6$ changes fibril thickness of stromal collagen in experimental carcinomas. [Cell Commun Signal. 16 \(1\): 36.](#)

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/C07SA>

Regulatory

For research purposes only

Product inquiries: 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
'M442788:250605'

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