

Datasheet: AHP1752

BATCH NUMBER 153295

Description:	GOAT ANTI HUMAN C3
Specificity:	C3
Other names:	COMPLEMENT COMPONENT 3
Format:	Serum
Product Type:	Polyclonal Antibody
Isotype:	Polyclonal IgG
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 www.bio-rad-antibodies.com/protocols.

	Yes	No	Not Determined	Suggested Dilution
Turbidimetry	▪			

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.

Target Species	Human
-----------------------	-------

Product Form	Serum - liquid
---------------------	----------------

Antiserum Preparation	Antisera to human C3 were raised by repeated immunisation of goats with highly purified antigen.
------------------------------	--------------------------------------------------------------------------------------------------

Buffer Solution	TRIS buffered saline
------------------------	----------------------

Preservative Stabilisers	0.1% Sodium Azide (NaN ₃)
---------------------------------	---------------------------------------

Immunogen	Purified human C3.
------------------	--------------------

External Database Links	
--------------------------------	--

UniProt:[P01024](#)[Related reagents](#)

Entrez Gene:

[718](#) C3 [Related reagents](#)

Synonyms	CPAMD1
-----------------	--------

RRID	AB_1604680
-------------	------------

Specificity	Goat anti Human C3 antibody recognizes human C3, a secreted protein that plays a central role in the activation of the complement system. Goat anti Human C3 antibody is available in bulk quantities and may be made available in other formats. Please enquire for further details.
--------------------	--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

Storage	Store at +4°C or at -20°C if preferred. Storage in frost-free freezers is not recommended. This product should be stored undiluted. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use.
----------------	---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

Guarantee	12 months from date of despatch
------------------	---------------------------------

Health And Safety Information	Material Safety Datasheet documentation #10332 available at: https://www.bio-rad-antibodies.com/SDS/AHP1752 10332
--------------------------------------	--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

Regulatory	For research purposes only
-------------------	----------------------------

Related Products

Recommended Secondary Antibodies

Rabbit Anti Goat IgG (Fc) (STAR122...) [FITC](#), [HRP](#)

North & South Tel: +1 800 265 7376

America Fax: +1 919 878 3751

Email: antibody_sales_us@bio-rad.com

Worldwide

Tel: +44 (0)1865 852 700

Fax: +44 (0)1865 852 739

Email: antibody_sales_uk@bio-rad.com

Europe

Tel: +49 (0) 89 8090 95 21

Fax: +49 (0) 89 8090 95 50

Email: antibody_sales_de@bio-rad.com

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)

'M364018:200529'

Printed on 19 Jan 2024