

## Datasheet: AHP1769

<b>Description:</b>	GOAT ANTI HUMAN C-REACTIVE PROTEIN
<b>Specificity:</b>	C-REACTIVE PROTEIN
<b>Other names:</b>	CRP
<b>Format:</b>	Serum
<b>Product Type:</b>	Polyclonal Antibody
<b>Isotype:</b>	Polyclonal IgG
<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
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.

<b>Target Species</b>	Human
<b>Product Form</b>	Serum - liquid
<b>Antiserum Preparation</b>	Antisera to Human C-Reactive Protein were raised by repeated immunisation of goats with highly purified antigen
<b>Buffer Solution</b>	TRIS buffered saline
<b>Preservative Stabilisers</b>	0.1% Sodium Azide (NaN <sub>3</sub> )
<b>Immunogen</b>	Purified human C-Reactive Protein

### External Database Links

**UniProt:**  
[P02741](https://www.uniprot.org/entry/P02741)    [Related reagents](#)

**Entrez Gene:**

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<b>Synonyms</b>	PTX1
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<b>RRID</b>	AB_2242831
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<b>Specificity</b>	<p><b>Goat anti Human C-reactive protein antibody</b> recognizes human C-reactive protein (CRP), a calcium-binding acute phase reactant belonging to the pentraxin family which is secreted into the plasma by the liver, in response to cytokine stimulation.</p> <p>Levels of plasma CRP are significantly increased during the acute phase response, tissue injury and infection and can be used diagnostically as a marker of inflammation, disease progress and risk assessment of cardiovascular disease (CVD).</p> <p>This reagent is available in bulk quantities and may be made available in other formats. Please enquire for further details.</p>
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<b>Storage</b>	<p>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.</p> <p>Avoid repeated freezing and thawing as this may denature the antibody. Storage in frost-free freezers is not recommended.</p>
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<b>Guarantee</b>	12 months from date of despatch
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<b>Health And Safety Information</b>	Material Safety Datasheet documentation #10332 available at: 10332: <a href="https://www.bio-rad-antibodies.com/uploads/MSDS/10332.pdf">https://www.bio-rad-antibodies.com/uploads/MSDS/10332.pdf</a>
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<b>Regulatory</b>	For research purposes only
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## 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](mailto: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](mailto: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](mailto: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)

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