

Datasheet: AHP1754

Description:	GOAT ANTI HUMAN HAPTOGLOBIN
Specificity:	HAPTOGLOBIN
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 Haptoglobin 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 haptoglobin

External Database Links

UniProt:

[P00738](http://www.uniprot.org/entry/P00738) [Related reagents](#)

Entrez Gene:

[3240](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=3240) HP [Related reagents](#)

Specificity

Goat anti Human haptoglobin antibody recognises human haptoglobin, a protein expressed by the liver and secreted in plasma.

Haptoglobin combines with free plasma hemoglobin, preventing loss of iron through the kidneys and protecting the kidneys from damage by hemoglobin, while making the hemoglobin accessible

to degradative enzymes.

This reagent 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.
Shelf Life	18 months from date of despatch.
Health And Safety Information	Material Safety Datasheet documentation #10332 available at: 10332: https://www.bio-rad-antibodies.com/uploads/MSDS/10332.pdf
Regulatory	For research purposes only

Related Products

Recommended Secondary Antibodies

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

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