

## Datasheet: AHP2149

<b>Description:</b>	SHEEP ANTI HUMAN ALPHA 1 MICROGLOBULIN
<b>Specificity:</b>	ALPHA 1 MICROGLOBULIN
<b>Other names:</b>	AMBP
<b>Format:</b>	Serum
<b>Product Type:</b>	Polyclonal Antibody
<b>Isotype:</b>	Polyclonal IgG
<b>Quantity:</b>	1 ml

## Product Details

**RRID** AB\_10698190

**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
ELISA	■			

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 the appropriate negative/positive controls.

**Target Species** Human

**Product Form** Serum - liquid

**Antiserum Preparation** Antiserum to human alpha 1 microglobulin was raised by repeated immunisation of sheep with highly purified antigen.

**Preservative Stabilisers** 0.09% Sodium Azide (NaN<sub>3</sub>)

**Immunogen** Native, purified alpha-1-microglobulin prepared from human urine.

**External Database Links**

**UniProt:**  
[P02760](#) [Related reagents](#)

**Entrez Gene:**  
[259](#) AMBP [Related reagents](#)

**Synonyms** HCP, ITIL

**Specificity** **Sheep anti Human alpha 1 microglobulin antibody** recognizes human alpha 1 microglobulin, a

cleavage product of Protein AMBP. Alpha 1 microglobulin is also known as Alpha-1 microglycoprotein or Complex-forming glycoprotein heterogeneous in charge. Alpha-1-microglobulin is an 184 amino acid polypeptide produced in the liver and present in many physiological fluids including plasma, urine and cerebrospinal fluid ([UniProt: P02760](#)).

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<b>Storage</b>	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.
<b>Guarantee</b>	18 months from date of despatch.
<b>Health And Safety Information</b>	Material Safety Datasheet documentation #10053 available at: 10053: <a href="https://www.bio-rad-antibodies.com/uploads/MSDS/10053.pdf">https://www.bio-rad-antibodies.com/uploads/MSDS/10053.pdf</a>
<b>Regulatory</b>	For research purposes only

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## Related Products

### Recommended Secondary Antibodies

Donkey Anti Sheep IgG (STAR88...) [DyLight@488](#), [FITC](#), [HRP](#)

Rabbit Anti Sheep IgG (H/L) (5184-2304...) [Biotin](#)

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