

Datasheet: AHP2149

Description:	SHEEP ANTI HUMAN ALPHA 1 MICROGLOBULIN
Specificity:	ALPHA 1 MICROGLOBULIN
Other names:	AMBP
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
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 ₃)
Immunogen	Native, purified alpha-1-microglobulin prepared from human urine.
External Database Links	<p>UniProt: P02760 Related reagents</p> <p>Entrez Gene: 259 AMBP Related reagents</p>
Synonyms	HCP, ITIL
RRID	AB_10698190
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](#)).

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 #10053 available at: 10053: https://www.bio-rad-antibodies.com/uploads/MSDS/10053.pdf
Regulatory	For research purposes only

Related Products

Recommended Secondary Antibodies

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

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

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