

Sheep ALPHA 1 MICROGLOBULIN Polyclonal Antibody | anti-AMBP antibody

SHEEP ANTI HUMAN ALPHA 1 MICROGLOBULIN

CATALOG # AAA49890	HOST Sheep	APPLICATIONS Immunodiffusion, ELISA
------------------------------	----------------------	---

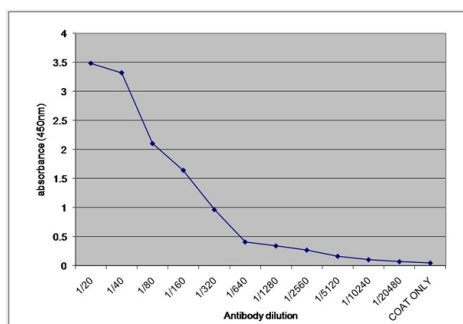
PRODUCT SYNONYMS

ALPHA 1 MICROGLOBULIN; Polyclonal Antibody; SHEEP ANTI HUMAN ALPHA 1 MICROGLOBULIN; anti-AMBP antibody

PRODUCT SPECIFICATIONS

Host	Sheep
Clonality	Polyclonal
Isotype	IgG
Form/Format	Purified Purified IgG - liquid
Concentration	Approximate Protein Concentration: 5mg/ml (varies by lot)
Sequence Length	352
Applicable Applications for anti-AMBP antibody	ID (Immunodiffusion), ELISA
Perservative Stabilisers	0.09% Sodium Azide (NaN ₃)> Preparation
Immunogen	Highly pure human alpha-1-microglobulin, prepared from the urine of patients with chronic renal proteinuria (molecular weight 25-30 kD). Buffer Solution
Antiserum Preparation	Antisera to human alpha-1-microglobulin were raised by repeated immunisations of sheep with highly purified antigen.
Target Species	Human
Preparation and Storage	Store at 4 degree C or at -20 degree C if preferred. Storage in frost-free freezers is not recommended. This product should be stored undiluted. Shelf Life: 18 months from date of despatch.

IMAGES



Application Data

Native Human Alpha-1 Microglobulin detected with Sheep anti Human Alpha-1 Microglobulin:HRP

ADDITIONAL INFORMATION

Related Product Information for anti-AMBP antibody	Sheep anti Human alpha 1 microglobulin antibody recognizes human alpha 1 microglobulin. Sheep anti Human alpha 1 microglobulin antibody does not demonstrate any cross reactivity with urine albumin, retinol binding protein or beta-2 microglobulin in performed testing.
--	---

NCBI AND UNIPROT INFORMATION

NCBI GI #	4502067
NCBI GeneID	259
NCBI Accession #	NP_001624.1
NCBI GenBank Nucleotide #	NM_001633.3
UniProt Accession #	P02760; P00977; P02759; P78491; Q2TU33; Q5TBD7; Q9UC58; Q9UDI8
Molecular Weight	38,999 Da
NCBI Official Full Name	protein AMBP preproprotein
NCBI Official Synonym Full Names	alpha-1-microglobulin/bikunin precursor
NCBI Official Symbol	AMBP
NCBI Official Synonym Symbols	A1M; HCP; ITI; UTI; EDC1; HI30; ITIL; IATIL; ITILC
NCBI Protein Information	protein AMBP; bikunin; complex-forming glycoprotein heterogeneous in charge; growth-inhibiting protein 19; inter-alpha-trypsin inhibitor light chain; protein HC; trypstatin; uristatin; uronic-acid-rich protein
UniProt Protein Name	Protein AMBP
UniProt Gene Name	AMBP
UniProt Synonym Gene Names	HCP; ITIL; Protein HC; ITI-LC
UniProt Entry Name	AMBP_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/alpha-1-microglobulin-antibody-immunodiffusion-elisa/49890>