

Sheep ALPHA 2 MACROGLOBULIN Polyclonal Antibody | anti-A2M antibody

SHEEP ANTI HUMAN ALPHA 2 MACROGLOBULIN

CATALOG # AAA12240	HOST Sheep	APPLICATIONS Immunohistochemistry, ELISA
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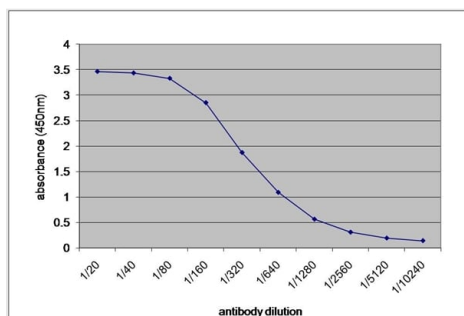
PRODUCT SYNONYMS

ALPHA 2 MACROGLOBULIN; Polyclonal Antibody; SHEEP ANTI HUMAN ALPHA 2 MACROGLOBULIN; anti-A2M antibody

PRODUCT SPECIFICATIONS

Host	Sheep
Clonality	Polyclonal
Isotype	IgG
Form/Format	Purified Purified IgG - liquid
Concentration	IgG concentration 5.0 mg/ml (varies by lot)
Sequence Length	1474
Applicable Applications for anti-A2M antibody	IHC (Immunohistochemistry), ELISA
Perservative Stabilisers	0.09% Sodium Azide (NaN ₃) Preparation
Immunogen	Purified human alpha-2 macroglobulin Buffer Solution
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. 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.

IMAGES



Application Data

Human alpha-2 Macroglobulin detected with Sheep anti alpha-2 Macroglobulin:HRP

ADDITIONAL INFORMATION

Related Product Information for anti-A2M antibody	Sheep anti Human alpha 2 macroglobulin antibody recognizes human alpha-2-macroglobulin, a secreted protease inhibitor known to suppress the function of all four classes of proteinases. Sheep anti Human alpha 2 macroglobulin antibody exhibits minimal cross reactivity with related serum proteins.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	66932947
NCBI GeneID	2
NCBI Accession #	NP_000005.2
NCBI GenBank Nucleotide #	NM_000014.4
UniProt Accession #	P01023; Q13677; Q59F47; Q5QTS0; Q68DN2; Q6PIY3; Q6PN97
Molecular Weight	163,291 Da
NCBI Official Full Name	alpha-2-macroglobulin
NCBI Official Synonym Full Names	alpha-2-macroglobulin
NCBI Official Symbol	A2M
NCBI Official Synonym Symbols	A2MD; CPAMD5; FWP007; S863-7
NCBI Protein Information	alpha-2-macroglobulin; C3 and PZP-like alpha-2-macroglobulin domain-containing protein 5; alpha-2-M
UniProt Protein Name	Alpha-2-macroglobulin
UniProt Gene Name	A2M
UniProt Synonym Gene Names	CPAMD5; Alpha-2-M
UniProt Entry Name	A2MG_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/alpha-2-macroglobulin-antibody-immunohistochemistry-elisa/12240>