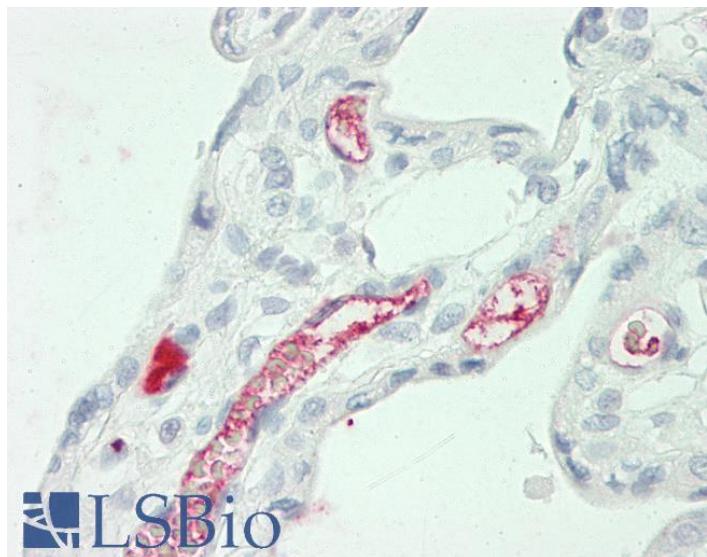


# GOAT ANTI-ALPHA-2-MACROGLOBULIN ANTIBODY

**SKU:** EB12365



## SPECIFICATIONS

**Formulation** Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

**Unit Size** 100 µg

**Storage** Aliquot and store at -20°C. Minimize freezing and thawing.  
**Instructions**

**Synonym /**

alpha-2-M|C3 and PZP-like alpha-2-macroglobulin domain-containing protein

**Alias**

5|S863-7|FWP007|CPAMD5|A2MD|alpha-2-macroglobulin|A2M

**Names**

**Accession ID** NP\_000005.2

**Blocking Peptide** EBP12365

**Immunogen** Peptide with sequence C-TSLTVRVNYKDRSP, from the internal region of the protein sequence according to NP\_000005.2.

**Peptide Sequence** C-TSLTVRVNYKDRSP

**Purification Method** Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

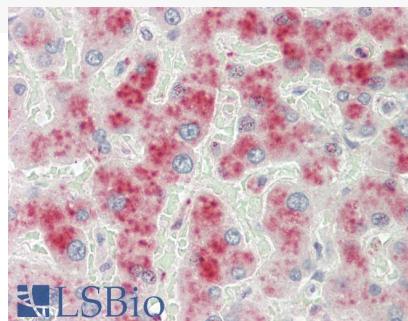
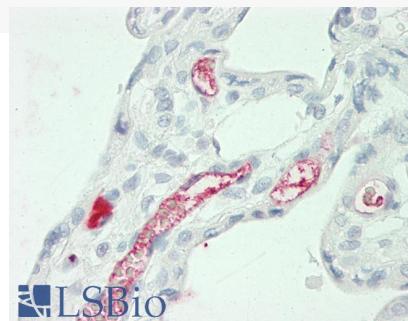
**Shipping Instructions** Refrigerated

<b>Predicted Species</b>	Human
<b>Reactive Species</b>	Human
<b>Human Gene ID</b>	2
<b>Product Grade</b>	<a href="https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png">https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png</a>
<b>IHC Results</b>	Paraffin embedded Human Placenta and Liver. Recommended concentration: 5µg/ml.
<b>ELISA Detection Limit</b>	Antibody detection limit dilution 1:32000.
<b>Western Blot</b>	Approx 200kDa band observed in Human Albumin-depleted Serum lysates (calculated MW of 163kDa according to NP_000005.2). The observed molecular weight corresponds to the glycosylated form. Recommended concentration: 0.5-2µg/ml. Primary incubation was 1 hour.
<b>Application Type</b>	Pep-ELISA, WB, IHC

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES



250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa