

GOAT ANTI-APOL1 (AA297-309) ANTIBODY

SKU: EB10917



250kDa
150kDa
100kDa

75kDa

50kDa

37kDa

25kDa
20kDa

15kDa

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 Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	apolipoprotein L1 apolipoprotein L-I OTTHUMP00000197987 OTTHUMP00000197986 OTTHUMP00000197985 OTTHUMP00000197984 APOL-I APOL APO-L apolipoprotein L, 1 APOL1
Accession ID	NP_003652.2; NP_663318.1; NP_001130013.1
Blocking Peptide	EBP10917
Immunogen	Peptide with sequence C-PHASASRPRVTEP, from the internal region of the protein sequence according to NP_003652.2; NP_663318.1; NP_001130013.1.
Product Comments	This antibody is expected to recognize all three reported isoforms (NP_003652.2; NP_663318.1; NP_001130013.1). Reported variants represent identical protein: NP_003652.2, NP_001130012.1
Peptide Sequence	C-PHASASRPRVTEP
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human
Reactive Species	Human
Human Gene ID	8542
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:16000.
Western Blot	Approx 42+45kDa bands observed in Human Placenta lysates (calculated MW of 45.9kDa and 42.2kDa according to NP_663318.1 and NP_001130013.1 resp.). Recommended concentration: 0.1-0.3µg/ml.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

