

## Product datasheet for **AP32350PU-N**

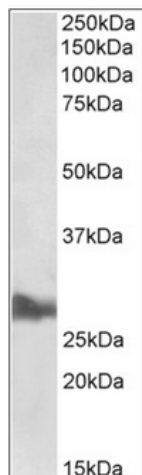
### Apolipoprotein A I (APOA1) Goat Polyclonal Antibody

#### Product data:

Product Type:	Primary Antibodies
Applications:	ELISA, WB
Recommended Dilution:	<b>Peptide ELISA:</b> 1/4000 (Detection Limit). <b>Western blot:</b> 0.5-2 µg/ml. Detects a band of Approx 28kDa in Human Liver lysates (calculated MW of 30.8kDa according to NP_000030.1).
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Immunogen:	Peptide with sequence from the internal region of the protein sequence according to NP_000030.1.
Specificity:	This antibody recognizes Human Apolipoprotein A I (APO AI). Other species not tested.
Formulation:	Tris saline, pH~7.3 State: Aff - Purified State: Liquid purified IgG fraction Stabilizer: 0.5% BSA Preservative: 0.02% Sodium Azide
Concentration:	lot specific
Purification:	Ammonium Sulphate Precipitation followed by Antigen Affinity Chromatography using the immunizing peptide
Conjugation:	Unconjugated
Storage:	Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	apolipoprotein A1
Database Link:	<a href="#">Entrez Gene 335 Human P02647</a>
Synonyms:	APOA1, ApoA-I, Apo-AI, ApoAI



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**Product images:**

Staining of Liver lysate using APOA1 Antibody at 0.5ug/ml (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.