

OriGene Technologies, Inc.

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Product datasheet for TA326726

Apolipoprotein D (APOD) Goat Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	ELISA: 1:64000; WB: 0.3-1µg/ml
Reactivity:	Human
Host:	Goat
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	Peptide with sequence C-ENGKIKVLNQE, from the internal region of the protein sequence according to NP_001638.1.
Formulation:	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
Concentration:	lot specific
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	apolipoprotein D
Database Link:	<u>NP_001638</u> <u>Entrez Gene 347 Human</u> <u>P05090</u>
Synonyms:	apolipoprotein D
Note:	Approx 26kDa band observed in Human Liver and Kidney lysates (calculated MW of 21.3kDa according to NP_001638.1). The observed molecular weight corresponds to the glycosylated form. Recommended concentration: 0.3-1µg/ml.
Protein Families:	Secreted Protein



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Product images:

A B 250kDa 150kDa 75kDa 50kDa 37kDa 25kDa 20kDa

TA326726 (0.3ug/ml) staining of Human Kidney (A) and Liver (B) lysates (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

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