

# **Product datasheet for TA326725**

### OriGene Technologies, Inc.

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## **Apolipoprotein D (APOD) Goat Polyclonal Antibody**

#### **Product data:**

**Product Type:** Primary Antibodies

Applications: IHC, WB

Recommended Dilution: WB: 0.3-1ug/mL; IHC: 5-10ug/mL

Reactivity: Human
Host: Goat
Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Peptide with sequence EIEKIPTTFENGRC, 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: NP 001638

Entrez Gene 347 Human

P05090

**Synonyms:** apolipoprotein D

**Note:** Approx 25kDa 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

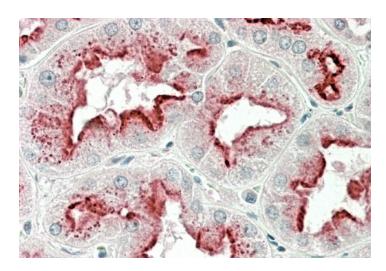




# **Product images:**

250kDa 150kDa 100kDa 75kDa 50kDa 37kDa 25kDa 20kDa

TA326725 (0.3ug/ml) staining of Human Liver lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



TA326725 (5ug/ml) staining of paraffin embedded Human Kidney. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.