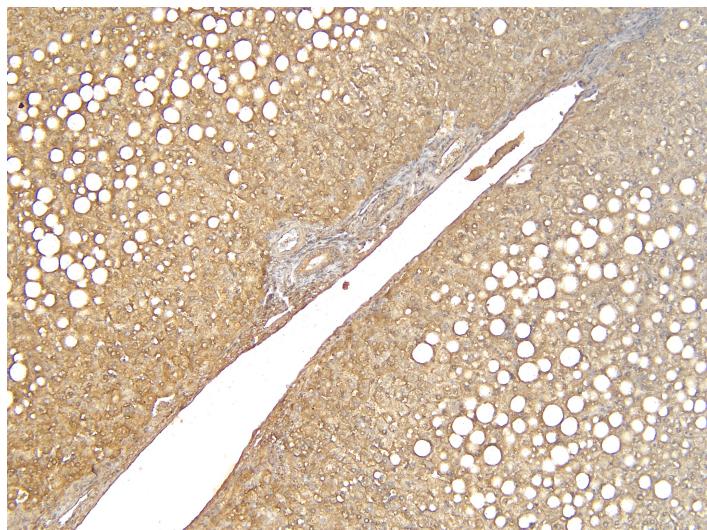


## GOAT ANTI-APOD ANTIBODY

**SKU:** EB12281



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## 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** apo-D|apolipoprotein D|APOD

**Names**

**Accession ID** NP\_001638.1

**Blocking Peptide** EBP12281

**Immunogen** Peptide with sequence EIEKIPPTFENGRC, from the internal region of the protein sequence according to NP\_001638.1.

**Peptide Sequence** EIEKIPPTFENGRC

**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>         | 347                                                                                                                                                                                                                                                                                                                          |
| <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 Liver. Recommended concentration: 4-5µg/ml.                                                                                                                                                                                                                                                          |
| <b>ELISA Detection Limit</b> | Antibody detection limit dilution 1:128000.                                                                                                                                                                                                                                                                                  |
| <b>Western Blot</b>          | Approx 24kDa band observed in Human Kidney lysates and also in preliminary testing of Human Liver lysates (calculated MW of 21.3kDa according to NP_001638.1). The observed molecular weight corresponds to the glycosylated form. Recommended concentration: 0.01-0.03µg/ml. Primary incubation 1 hour at room temperature. |
| <b>Application Type</b>      | Pep-ELISA, WB, IHC                                                                                                                                                                                                                                                                                                           |

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

