

## Product Datasheet

### APOC1 antibody (orb19471)

**Description**

Goat polyclonal antibody to APOC1


**Species/Host**

Goat

**Reactivity**

Human

**Conjugation**

Unconjugated

**Tested**

ELISA, IHC

**Applications**

orb19471  
(3.8ug/ml)  
staining of  
paraffin...

**Target**

APOC1

**Preservatives**

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.

**Storage**

Aliquot and store at -20°C. Minimize freezing and thawing.

**Note**

For research use only

**Application notes**

ELISA: Peptide ELISA: antibody detection limit dilution 1:8000.IHC: In paraffin embedded Human Liver shows spotty staining in the cytoplasm of hepatocytes. Recommended concentration, 3-5ug/ml.WB: Preliminary experiments gave bands at 30kDa and 37kDa band in Human Liver lysates after 0.5 µg/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 9.3kDa according to NP\_001636.1. The detected bands were successfully blocked by incubation with the immunizing peptide. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates Have any further splice variants/modified forms been reported

**Protein Sequence**

ETFQKVKEKLKIDS

**Clonality**

Polyclonal

**MW**

9.33

**Entrez**

341

**Dilution Range**

ELISA: 1:8000, WB: 0.5 µg/ml, IHC-P: 3-5µg/ml

**Expiration Date**

12 months from date of receipt.