# **APOD Rabbit pAb**

Catalog No.: A16757



### **Basic Information**

#### **Observed MW**

Refer to figures

### **Calculated MW**

21kDa

### Category

Primary antibody

### **Applications**

ELISA,IHC-P

### **Cross-Reactivity**

Human

## **Background**

This gene encodes a component of high density lipoprotein that has no marked similarity to other apolipoprotein sequences. It has a high degree of homology to plasma retinol-binding protein and other members of the alpha 2 microglobulin protein superfamily of carrier proteins, also known as lipocalins. This glycoprotein is closely associated with the enzyme lecithin:cholesterol acyltransferase - an enzyme involved in lipoprotein metabolism.

# **Recommended Dilutions**

**IHC-P** 

1:25 - 1:100

# **Immunogen Information**

Gene ID 347 Swiss Prot P05090

# Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 21-189 of human APOD (NP\_001638.1).

## **Synonyms**

APOD

### **Contact**

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•	www.abclonal.com.cn

### **Product Information**

SourceIsotypePurificationRabbitIgGAffinity purification

### **Storage**

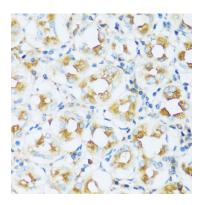
Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.

# **Validation Data**



Immunohistochemistry analysis of APOD in paraffin-embedded human liver using APOD Rabbit pAb (A16757) at dilution of 1:100 (40x lens).Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



Immunohistochemistry analysis of APOD in paraffin-embedded human stomach using APOD Rabbit pAb (A16757) at dilution of 1:100 (40x lens).Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.