



**PAB968Rb51**

**Polyclonal Antibody to Apolipoprotein D (APOD)**

**Organism Species: *Oryctolagus cuniculus (Rabbit)***

***Instruction manual***

**FOR RESEARCH USE ONLY**

**NOT FOR USE IN CLINICAL DIAGNOSTIC PROCEDURES**

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13th Edition (Revised in Aug, 2023)

## **[ PROPERTIES ]**

**Source:** Polyclonal antibody preparation

**Host:** Guinea pig

**Purification:** Antigen-specific affinity chromatography followed by Protein A affinity chromatography

**Traits:** Liquid

**Concentration:** 0.5mg/mL

**UOM:** 100µL

**Cross Reactivity:** N/A

**Applications:** IHC

## **[ IMMUNOGEN ]**

**Immunogen:** Recombinant APOD (Gln22~Phe189) expressed in *E.coli*

**Accession No.:** RPB968Rb01

## **[ APPLICATIONS ]**

Immunohistochemistry: 5-20µg/mL;

Optimal working dilutions must be determined by end user.

## **[ FORMULATION ]**

**Form & Buffer:** Supplied as solution form in PBS, pH7.4, containing 0.02% NaN3, 50% glycerol.

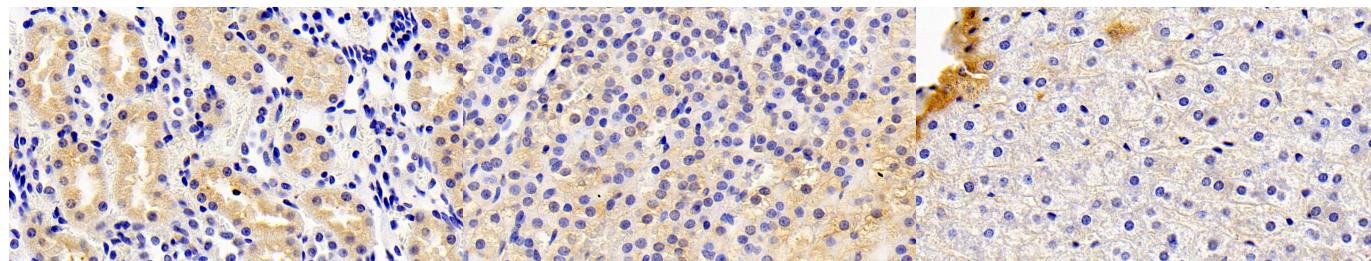
## **[ STORAGE AND STABILITY ]**

**Storage:** Avoid repeated freeze/thaw cycles.

Store at 4°C for frequent use.

Aliquot and store at -20°C for 24 months.

**Stability Test:** The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

**[ IDENTIFICATION ]**

DAB staining on IHC-P; Samples:

Rabbit Kidney Tissue; Primary Ab:  
10?g/ml Cavia Anti-Rabbit APOD  
Antibody Second Ab: 2?g/mL HRP-  
Linked Rabbit Anti-Cavia IgG  
Polyclonal Antibody (Catalog:

DAB staining on IHC-P;

Samples: Rabbit Adrenal gland Tissue;  
Primary Ab: 10?g/ml Cavia Anti-Rabbit  
APOD Antibody  
Second Ab: 2?g/mL HRP-Linked Rabbit  
Anti-Cavia IgG Polyclonal Antibody  
(Catalog: SAA544Gu09)

DAB staining on IHC-P;

Samples: Rabbit Liver Tissue;  
Primary Ab: 10?g/ml Cavia Anti-Rabbit  
APOD Antibody  
Second Ab: 2?g/mL HRP-Linked Rabbit  
Anti-Cavia IgG Polyclonal Antibody  
(Catalog: SAA544Gu09)**[ IMPORTANT NOTE ]**

The kit is designed for research use only, we will not be responsible for any issue if the kit was used in clinical diagnostic or any other procedures.