# antibodies - online.com







# anti-ACBD3 antibody (AA 263-366)





## Overview

Quantity:	100 μg
Target:	ACBD3 (Acbd3)
Binding Specificity:	AA 263-366
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ACBD3 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunofluorescence (IF)

# **Product Details**

Immunogen:	Recombinant Human Golgi resident protein GCP60 protein (263-366AA)
Isotype:	IgG
Cross-Reactivity:	Human, Rat
Purification:	>95%, Protein G purified

# Target Details

Target:	ACBD3 (Acbd3)
Alternative Name:	ACBD3 (Acbd3 Products)
Background:	Background: Involved in the maintenance of Golgi structure by interacting with giantin, affecting protein transport between the endoplasmic reticulum and Golgi. Involved in hormone-induced

steroid biosynthesis in testicular Leydig cells (By similarity).

Aliases: ACBD 3 antibody, ACBD3 antibody, Acyl CoA binding domain containing protein 3 antibody, Acyl Coenzyme A binding domain containing 3 antibody, Acyl-CoA-binding domain-containing protein 3 antibody, GCP 60 antibody, GCP60 antibody, GCP60\_HUMAN antibody, GOCAP 1 antibody, GOCAP 1 antibody, Golgi complex associated protein 1 60 kDa antibody, Golgi complex associated protein 1 antibody, Golgi complex-associated protein 1 antibody, Golgi phosphoprotein 1 antibody, Golgi resident protein GCP60 antibody, GOLPH 1 antibody, GOLPH1 antibody, PAP7 antibody, PBR and PKA associated protein 7 antibody, PBR associated protein antibody, PBR- and PKA-associated protein 7 antibody, Peripheral benzodiazepine receptor associated protein PAP7 antibody, Peripheral benzodiazepine receptor associated protein PAP7 antibody, Peripherial benzodiazepine receptor associated protein PAP7 antibody, Peripherial benzodiazepine receptor associated protein PAP7 antibody, Peripherial benzodiazepine receptor associated protein antibody, PKA (Rlalpha) associated protein antibody

UniProt:

Q9H3P7

# Application Details

Application Notes:	Recommended dilution: WB:1:500-1:5000, IHC:1:300-1:500, IF:1:50-1:200,	
Restrictions:	For Research Use only	
Handling		
Format:	Liquid	

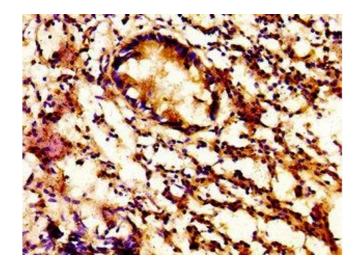
Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

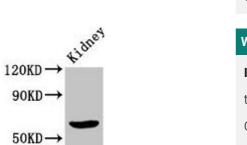
Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



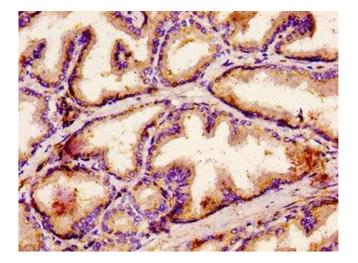


# **Immunohistochemistry**

Image 1. IHC image of ABIN7154307 diluted at 1:500 and staining in paraffin-embedded human appendix tissue performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10 % normal goat serum 30 min at RT. Then primary antibody (1 % BSA) was incubated at 4 °C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.

### **Western Blotting**

Image 2. Western Blot Positive WB detected in: Rat kidney tissue All lanes: ACBD3 antibody at 7 μg/mL Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 61 kDa Observed band size: 61 kDa



 $35KD \rightarrow$ 

 $25KD \rightarrow$ 

20KD →

### **Immunohistochemistry**

**Image 3.** IHC image of ABIN7154307 diluted at 1:500 and staining in paraffin-embedded human prostate tissue performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10 % normal goat serum 30 min at RT. Then primary antibody (1 % BSA) was incubated at 4 °C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated ABC system.

Please check the product details page for more images. Overall 4 images are available for ABIN7154307.