

For Research Use Only

# APCDD1 Polyclonal antibody

Catalog Number: 17024-1-AP



## Basic Information

<b>Catalog Number:</b> 17024-1-AP	<b>GenBank Accession Number:</b> BC053324	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 150ul , Concentration: 450 µg/ml by Nanodrop;	<b>GeneID (NCBI):</b> 147495	<b>Recommended Dilutions:</b> WB 1:500-1:2000 IHC 1:50-1:500
<b>Source:</b> Rabbit	<b>Full Name:</b> adenomatosis polyposis coli down-regulated 1	
<b>IsoType:</b> IgG	<b>Calculated MW:</b> 514 aa, 59 kDa	
<b>Immunogen Catalog Number:</b> AG10303	<b>Observed MW:</b> 68 kDa	

## Applications

**Tested Applications:**  
IHC, WB, ELISA

**Species Specificity:**  
human, mouse

**Positive Controls:**  
WB : COLO 320 cells,  
IHC : human heart tissue,

**Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (\*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0**

## Background Information

### Storage

**Storage:**  
Store at -20°C. Stable for one year after shipment.

**Storage Buffer:**  
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

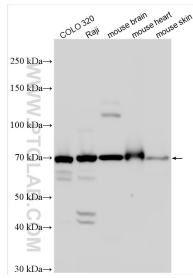
For technical support and original validation data for this product please contact:

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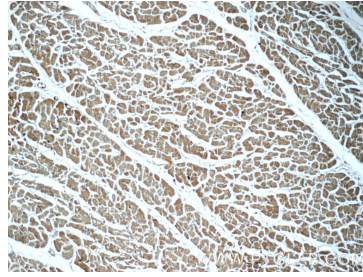
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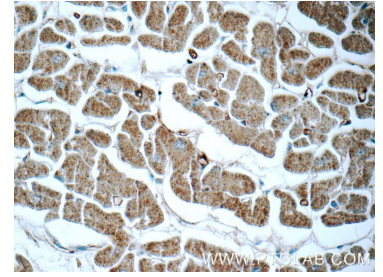
## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 17024-1-AP (APCDD1 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human heart tissue slide using 17024-1-AP (APCDD1 Antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human heart tissue slide using 17024-1-AP (APCDD1 Antibody) at dilution of 1:50 (under 40x lens).