

For Research Use Only

# ACBD4 Polyclonal antibody

Catalog Number: 20941-1-AP **1 Publications**



## Basic Information

<b>Catalog Number:</b> 20941-1-AP	<b>GenBank Accession Number:</b> BC029164	<b>Purification Method:</b> Antigen affinity purification
<b>Concentration:</b> 1000 ug/ml	<b>GeneID (NCBI):</b> 79777	<b>Recommended Dilutions:</b> WB 1:500-1:2000 IF/ICC 1:50-1:500
<b>Source:</b> Rabbit	<b>UNIPROT ID:</b> Q8NC06	
<b>Isotype:</b> IgG	<b>Full Name:</b> acyl-Coenzyme A binding domain containing 4	
<b>Immunogen Catalog Number:</b> AG15045	<b>Calculated MW:</b> 341 aa, 38 kDa	
	<b>Observed MW:</b> 30-38 kDa	

## Applications

<b>Tested Applications:</b> WB, IF/ICC, ELISA	<b>Positive Controls:</b> WB : human kidney tissue, IF/ICC : MCF-7 cells,
<b>Cited Applications:</b> WB	
<b>Species Specificity:</b> human	
<b>Cited Species:</b> mouse	

## Background Information

### Notable Publications

Author	Pubmed ID	Journal	Application
Xinxin Zuo	33398173	Nat Struct Mol Biol	WB

## 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

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

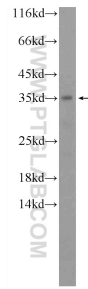
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

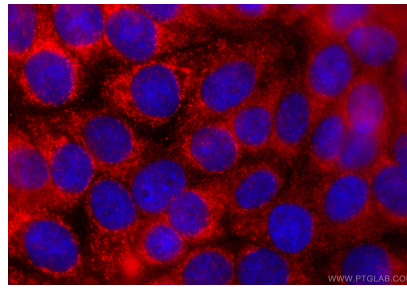
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## Selected Validation Data



human kidney tissue were subjected to SDS PAGE followed by western blot with 20941-1-AP (ACBD4 Antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (-20°C Methanol) fixed MCF-7 cells using ACBD4 antibody (20941-1-AP) at dilution of 1:200 and CoraLite® 594-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-4).