

For Research Use Only

# CDC20B Polyclonal antibody

Catalog Number: 13376-1-AP **3 Publications**



## Basic Information

<b>Catalog Number:</b> 13376-1-AP	<b>GenBank Accession Number:</b> BC037547	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 550 µg/ml	<b>GeneID (NCBI):</b> 166979	<b>Recommended Dilutions:</b> IHC 1:50-1:500 IF 1:50-1:500
<b>Source:</b> Rabbit	<b>UNIPROT ID:</b> Q86Y33	
<b>Isotype:</b> IgG	<b>Full Name:</b> cell division cycle 20 homolog B (S. cerevisiae)	
<b>Immunogen Catalog Number:</b> AG4198	<b>Calculated MW:</b> 192 aa, 22 kDa	

## Applications

<b>Tested Applications:</b> IF/ICC, IHC, ELISA	<b>Positive Controls:</b> IHC : human kidney tissue, IF : HeLa cells,
<b>Cited Applications:</b> WB, IF, IHC, ColP	
<b>Species Specificity:</b> human	
<b>Cited Species:</b> human, mouse	
<b>Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0</b>	

## Background Information

### Notable Publications

Author	Pubmed ID	Journal	Application
Diego R Revinski	30405130	Nat Commun	WB,IF,ColP
Xumin Hou	35212610	Bioengineered	WB
Jie Jiang	33912448	Front Oncol	IHC

## 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:

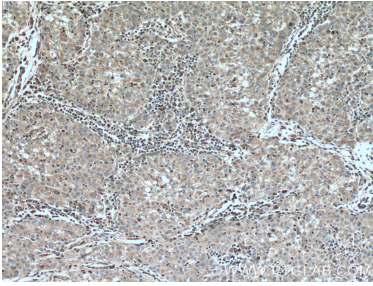
T: 4006900926

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

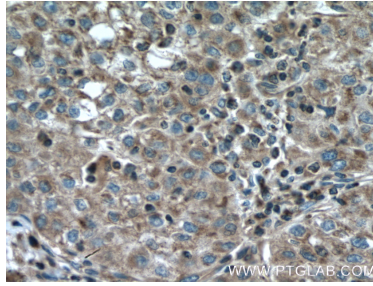
W: [ptgcn.com](http://ptgcn.com)

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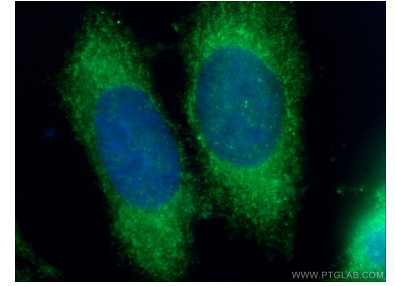
## Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human kidney tissue slide using 13376-1-AP (CDC20B antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human kidney tissue slide using 13376-1-AP (CDC20B antibody) at dilution of 1:50 (under 40x lens).



Immunofluorescent analysis of (-20°C Ethanol) fixed HeLa cells using 13376-1-AP (CDC20B antibody) at dilution of 1:50 and Alexa Fluor 488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).