

For Research Use Only

# DNAH17 Polyclonal antibody

Catalog Number: 24488-1-AP **12 Publications**



## Basic Information

<b>Catalog Number:</b> 24488-1-AP	<b>GenBank Accession Number:</b> BC112284	<b>Purification Method:</b> Antigen affinity purification
<b>Source:</b> Rabbit	<b>GeneID (NCBI):</b> 8632	<b>Recommended Dilutions:</b> WB: 1:500-1:1000 IHC: 1:20-1:200
<b>Isotype:</b> IgG	<b>UNIPROT ID:</b> Q9UFH2	
<b>Immunogen Catalog Number:</b> AG20033	<b>Full Name:</b> dynein, axonemal, heavy chain 17	
	<b>Calculated MW:</b> 4485 aa, 512 kDa	
	<b>Observed MW:</b> 500-512 kDa	

## Applications

<b>Tested Applications:</b> WB, IHC, ELISA	<b>Positive Controls:</b> WB : mouse testis tissue, rat testis tissue IHC : human kidney tissue,
<b>Cited Applications:</b> WB, IF, CoIP	
<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
Rui Zheng	34373205	Reprod Biomed Online	IF
Yihong Yang	32681648	Clin Genet	IF
Yaqian Li	33403504	J Assist Reprod Genet	IF

## Storage

**Storage:**  
Store at -20°C. Stable for one year after shipment.  
**Storage Buffer:**  
PBS with 0.02% sodium azide and 50% glycerol, pH7.3  
Aliquoting is unnecessary for -20°C storage

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

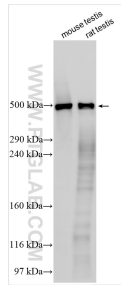
T: 4006900926

E: Proteintech-CN@ptglab.com

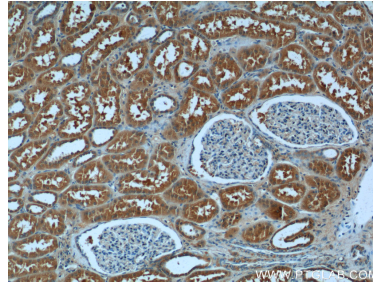
W: ptgcn.com

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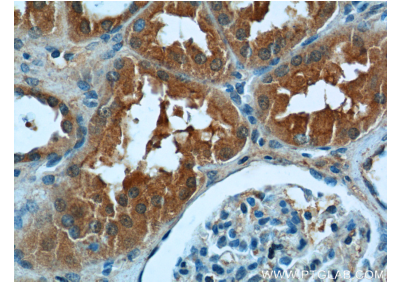
## Selected Validation Data



Various lysates were subjected to Tris-Acetate gel system followed by western blot with 24488-1-AP (DNAH17 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human kidney tissue slide using 24488-1-AP (DNAH17 Antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human kidney tissue slide using 24488-1-AP (DNAH17 Antibody) at dilution of 1:50 (under 40x lens).