

For Research Use Only

ZNF497 Polyclonal antibody

Catalog Number: 25178-1-AP



Basic Information

Catalog Number: 25178-1-AP	GenBank Accession Number: BC118983	Purification Method: Antigen affinity purification
Size: 1000 µg/ml	GeneID (NCBI): 162968	Recommended Dilutions: WB 1:500-1:1000 IHC 1:20-1:200
Source: Rabbit	UNIPROT ID: Q6ZNH5	
Isotype: IgG	Full Name: zinc finger protein 497	
Immunogen Catalog Number: AG18114	Calculated MW: 498 aa, 55 kDa	
	Observed MW: 61-65 kDa	

Applications

Tested Applications:
IHC, WB, ELISA

Species Specificity:
human, mouse

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

Positive Controls:

WB : mouse testis tissue,

IHC : human kidney tissue, human testis tissue

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

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

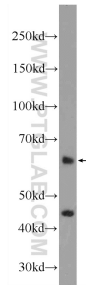
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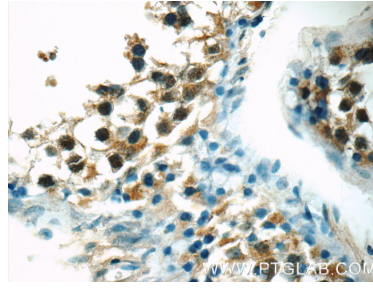
W: ptgcn.com

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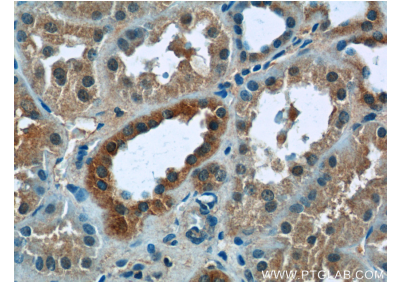
Selected Validation Data



mouse testis tissue were subjected to SDS PAGE followed by western blot with 25178-1-AP (ZNF497 Antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human testis tissue slide using 25178-1-AP (ZNF497 Antibody) at dilution of 1:50 (under 40x lens).



Immunohistochemical analysis of paraffin-embedded human kidney tissue slide using 25178-1-AP (ZNF497 Antibody) at dilution of 1:50 (under 40x lens).