For Research Use Only

ZNF497 Polyclonal antibody

Catalog Number:25178-1-AP

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Antibodies | ELISA kits | Proteins
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Basic Information

Catalog Number:
25178-1-AP

Size:
150ul , Concentration: 1000 ug/ml by Nanodrop and 447 ug/ml by Bradford method using BSA as the standard;

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
AG18114

GenBank Accession Number:
BC118983

GeneID (NCBI):
162968

UNIPROT ID:
Q6ZNH5

Full Name:
zinc finger protein 497

Calculated MW:
498 aa, 55 kDa

Observed MW:
61-65 kDa

Purification Method:
Antigen affinity purification

Recommended Dilutions:
WB 1:500-1:1000
IHC 1:20-1:200

Applications

Tested Applications:
WB, IHC, 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

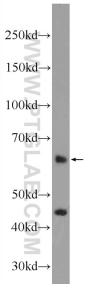
Storage

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

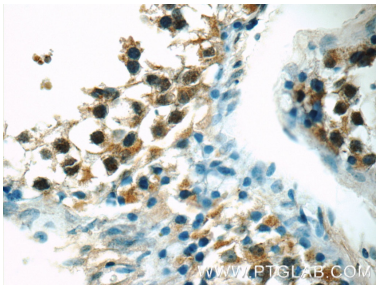
***** 20ul sizes contain 0.1% BSA**

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

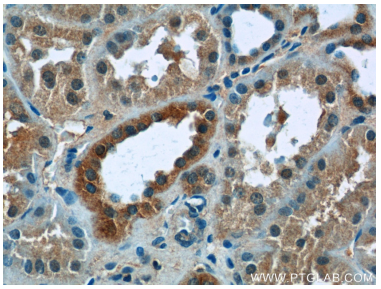
Selected Validation Data



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).