

OXCT2 Polyclonal antibody

Catalog Number: 17122-1-AP

1 Publications

Basic Information

Catalog Number:

17122-1-AP

Size:

400 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG10810

GenBank Accession Number:

BC030015

GeneID (NCBI):

64064

UNIPROT ID:

Q9BYC2

Full Name:

3-oxoacid CoA transferase 2

Calculated MW:

517 aa, 56 kDa

Observed MW:

55 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:1000-1:4000

IHC 1:20-1:200

Applications

Tested Applications:

IHC, WB, ELISA

Cited Applications:

WB

Species Specificity:

human, mouse, rat

Cited Species:

human

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 testis tissue, human kidney tissue, human lung tissue, human ovary tissue, human skin tissue

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
De Huang	27644987	Cell Res	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:

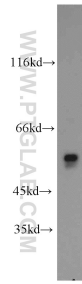
T: 4006900926

E: Proteintech-CN@ptglab.com

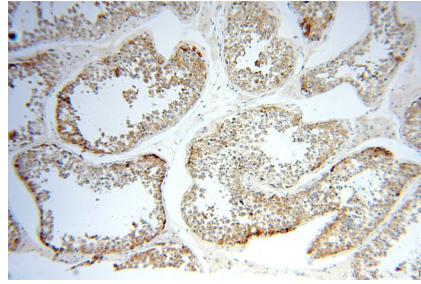
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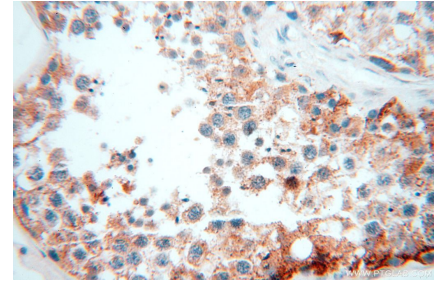
Selected Validation Data



mouse testis tissue were subjected to SDS PAGE followed by western blot with 17122-1-AP (OXCT2 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human testis using 17122-1-AP (OXCT2 antibody) at dilution of 1:100 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human testis using 17122-1-AP (OXCT2 antibody) at dilution of 1:100 (under 40x lens).