

For Research Use Only

OXCT2 Polyclonal antibody

Catalog Number: 17122-1-AP **1 Publications**



Basic Information

Catalog Number: 17122-1-AP	GenBank Accession Number: BC030015	Purification Method: Antigen affinity purification
Size: 400 µg/ml	GeneID (NCBI): 64064	Recommended Dilutions: WB 1:1000-1:4000 IHC 1:20-1:200
Source: Rabbit	UNIPROT ID: Q9BYC2	
Isotype: IgG	Full Name: 3-oxoacid CoA transferase 2	
Immunogen Catalog Number: AG10810	Calculated MW: 517 aa, 56 kDa	
	Observed MW: 55 kDa	

Applications

Tested Applications: IHC, WB, ELISA	Positive Controls: WB : mouse testis tissue, IHC : human testis tissue, human kidney tissue, human lung tissue, human ovary tissue, human skin tissue
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	

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:

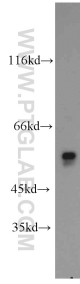
T: 4006900926

E: Proteintech-CN@ptglab.com

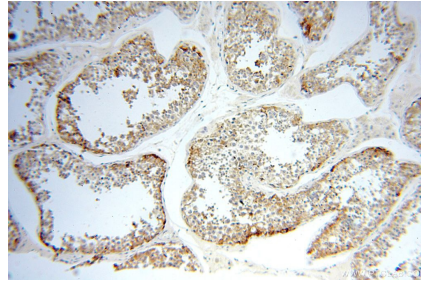
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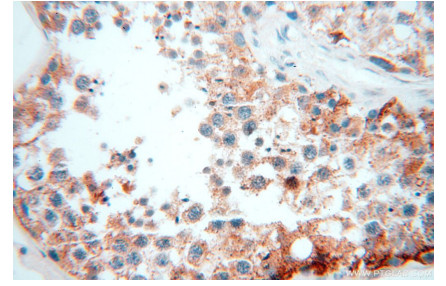
Selected Validation Data



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).