

For Research Use Only

TCP10L Polyclonal antibody

Catalog Number: 13709-1-AP



Basic Information

Catalog Number: 13709-1-AP	GenBank Accession Number: BC033855	Purification Method: Antigen affinity purification
Size: 700 µg/ml	GeneID (NCBI): 140290	Recommended Dilutions: WB 1:500-1:1000 IHC 1:20-1:200 IF 1:20-1:200
Source: Rabbit	UNIPROT ID: Q8TDR4	
Isotype: IgG	Full Name: t-complex 10 (mouse)-like	
Immunogen Catalog Number: AG4646	Calculated MW: 215 aa, 24 kDa	
	Observed MW: 24 kDa	

Applications

Tested Applications:
IF/ICC, 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 testis tissue,
IF : HeLa cells,

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:

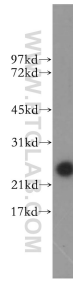
T: 4006900926

E: Proteintech-CN@ptglab.com

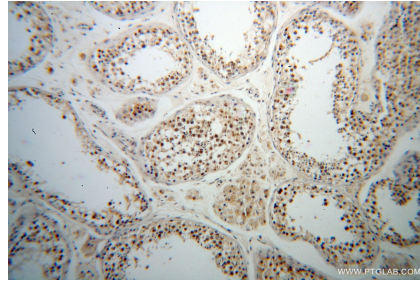
W: ptgcn.com

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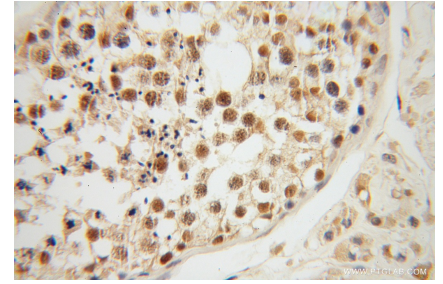
Selected Validation Data



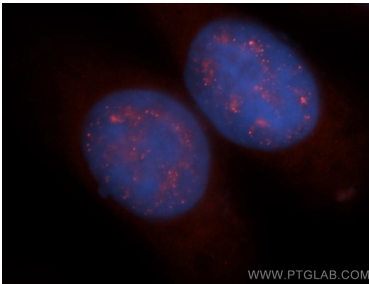
mouse testis tissue were subjected to SDS PAGE followed by western blot with 13709-1-AP (TCP10L antibody) at dilution of 1:200 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human testis using 13709-1-AP (TCP10L antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human testis using 13709-1-AP (TCP10L antibody) at dilution of 1:50 (under 40x lens).



Immunofluorescent analysis of HeLa cells, using 13709-1-AP and Rhodamine-labeled goat anti-rabbit IgG (red). Blue pseudocolor = DAPI (fluorescent DNA dye).