

For Research Use Only

TCFL5 Polyclonal antibody

Catalog Number: 29404-1-AP

1 Publications



Basic Information

Catalog Number:	29404-1-AP	GenBank Accession Number:	BC046933	Purification Method:	Antigen affinity purification
Size:	150ul , Concentration: 1000 µg/ml by Nanodrop;	GeneID (NCBI):	10732	Recommended Dilutions:	WB 1:500-1:2000 IHC 1:50-1:500
Source:	Rabbit	Full Name:	transcription factor-like 5 (basic helix-loop-helix)		
Isotype:	IgG	Calculated MW:	483 aa, 52 kDa		
Immunogen Catalog Number:	AG13479	Observed MW:	52-60 kDa		

Applications

Tested Applications:	IHC, WB, ELISA	Positive Controls:	
Cited Applications:	WB	WB :	mouse testis tissue,
Species Specificity:	Human, mouse, rat	IHC :	mouse testis tissue,
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
Xueying Lu	37516394	Cell Signal	WB

Storage

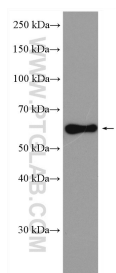
Storage:
Store at -20°C.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

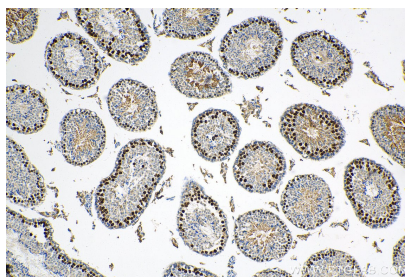
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Mouse testis tissue were subjected to SDS PAGE followed by western blot with 29404-1-AP (TCFL5 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded mouse testis tissue slide using 29404-1-AP (TCFL5 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).