

For Research Use Only

TCFL5 Polyclonal antibody

Catalog Number: 29404-1-AP

1 Publications



Basic Information

Catalog Number:

29404-1-AP

Size:

1000 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG13479

GenBank Accession Number:

BC046933

GeneID (NCBI):

10732

UNIPROT ID:

Q9UL49

Full Name:

transcription factor-like 5 (basic helix-loop-helix)

Calculated MW:

483 aa, 52 kDa

Observed MW:

52-60 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2000

IHC 1:50-1:500

Applications

Tested Applications:

IHC, WB, ELISA

Cited Applications:

WB

Species Specificity:

Human, mouse, rat

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 : mouse testis tissue,

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

For technical support and original validation data for this product please contact:

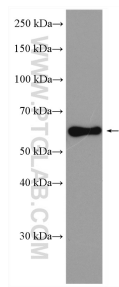
T: 4006900926

E: Proteintech-CN@ptglab.com

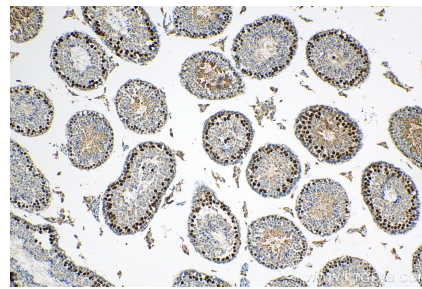
W: ptgcn.com

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).