

For Research Use Only

TCFL5 Polyclonal antibody

Catalog Number: 29404-1-AP

1 Publications



Basic Information

Catalog Number:

29404-1-AP

Size:

150ul, Concentration: 1000 ug/ml by Nanodrop;

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:

WB, IHC, 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,

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

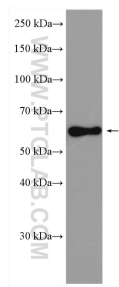
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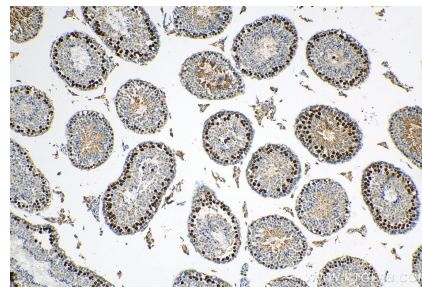
E: proteintech@ptglab.com
W: ptglab.com

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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).