

For Research Use Only

# TEKT3 Polyclonal antibody, PBS Only

Catalog Number:12959-1-PBS



## Basic Information

Catalog Number:

12959-1-PBS

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG4080

GenBank Accession Number:

BC031688

GeneID (NCBI):

64518

UNIPROT ID:

Q9BXF9

Full Name:

tektin 3

Calculated MW:

490 aa, 57 kDa

Observed MW:

55 kDa

Purification Method:

Antigen affinity purification

## Applications

Tested Applications:

WB, IHC, IF-P, IP, Indirect ELISA

Species Specificity:

human, mouse, rat

## Background Information

### Storage

Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:

PBS only, pH7.3

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

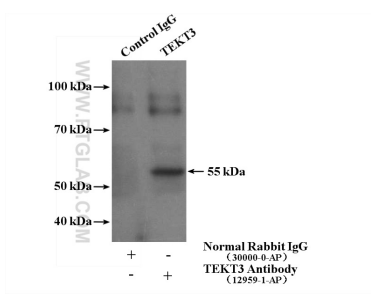
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

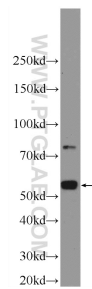
W: [ptgcn.com](http://ptgcn.com)

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

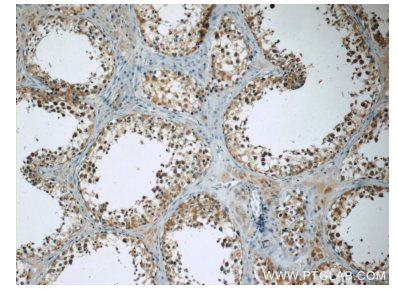
## Selected Validation Data



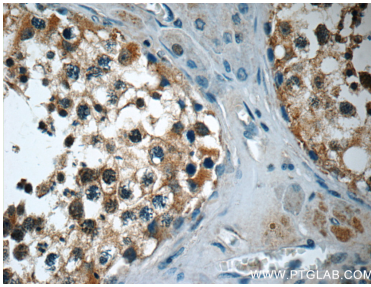
IP result of anti-TEKT3 (IP:12959-1-AP, 4ug; Detection:12959-1-AP 1:1000) with mouse testis tissue lysate 3920 ug. This data was developed using the same antibody clone with 12959-1-PBS in a different storage buffer formulation.



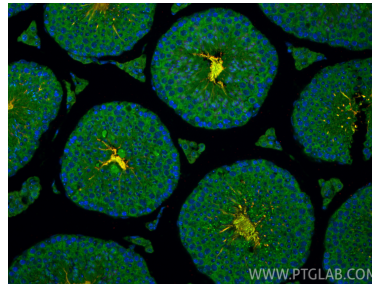
mouse testis tissue were subjected to SDS PAGE followed by western blot with 12959-1-AP (TEKT3 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 12959-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human testis tissue slide using 12959-1-AP (TEKT3 Antibody) at dilution of 1:50 (under 10x lens). This data was developed using the same antibody clone with 12959-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human testis tissue slide using 12959-1-AP (TEKT3 Antibody) at dilution of 1:50 (under 40x lens). This data was developed using the same antibody clone with 12959-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (4% PFA) fixed paraffin-embedded mouse testis tissue using TEKT3 antibody (12959-1-AP) at dilution of 1:400 and CoraLite@488-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2), Acetyl-Tubulin (Lys40) antibody (66200-1-Ig, Clone: 7E5H8, red). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 12959-1-PBS in a different storage buffer formulation.