

For Research Use Only

# SOX1 Monoclonal antibody, PBS Only



Catalog Number: 67994-1-PBS

## Basic Information

Catalog Number:

67994-1-PBS

Size:

1 mg/ml

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

AG31118

GenBank Accession Number:

NM\_005986

GeneID (NCBI):

6656

UNIPROT ID:

O00570

Full Name:

SRX (sex determining region Y)-box 1

Calculated MW:

39 kDa

Observed MW:

42 kDa

Purification Method:

Protein G purification

CloneNo.:

1C10H2

## Applications

Tested Applications:

WB, Indirect ELISA

Species Specificity:

Human, Mouse

## 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

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

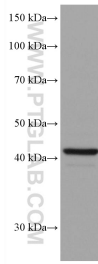
T: 4006900926

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

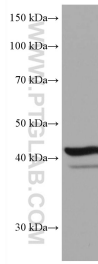
W: [ptgcn.com](http://ptgcn.com)

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

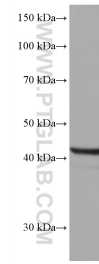
## Selected Validation Data



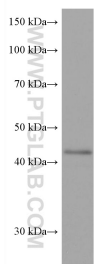
HUVEC cells were subjected to SDS PAGE followed by western blot with 67994-1-Ig (SOX1 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 67994-1-PBS in a different storage buffer formulation.



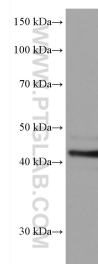
ATDC-5 cells were subjected to SDS PAGE followed by western blot with 67994-1-Ig (SOX1 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 67994-1-PBS in a different storage buffer formulation.



NCCIT cells were subjected to SDS PAGE followed by western blot with 67994-1-Ig (SOX1 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 67994-1-PBS in a different storage buffer formulation.



HaCaT cells were subjected to SDS PAGE followed by western blot with 67994-1-Ig (SOX1 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 67994-1-PBS in a different storage buffer formulation.



COLO 320 cells were subjected to SDS PAGE followed by western blot with 67994-1-Ig (SOX1 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 67994-1-PBS in a different storage buffer formulation.