

For Research Use Only

SOX1 Monoclonal antibody

Catalog Number: 67994-1-Ig



Basic Information

Catalog Number:

67994-1-Ig

Size:

1000 µg/ml

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

AG31118

GenBank Accession Number:

NM_005986

GeneID (NCBI):

6656

UNIPROT ID:

O00570

Full Name:

SRV (sex determining region Y)-box 1

Calculated MW:

39 kDa

Observed MW:

42 kDa

Purification Method:

Protein G purification

CloneNo.:

1C10H2

Recommended Dilutions:

WB 1:2000-1:10000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

Human, Mouse

Positive Controls:

WB : HUVEC cells, HaCaT cells, COLO 320 cells, NCCIT cells, ATDC-5 cells

Background Information

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:

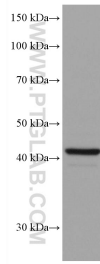
T: 4006900926

E: Proteintech-CN@ptglab.com

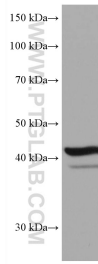
W: ptgcn.com

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

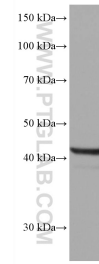
Selected Validation Data



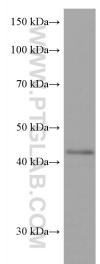
HUVEC cells were subjected to SDS PAGE followed by western blot with 67994-1-Ig (SOX1 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.



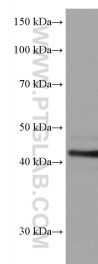
ATDC-5 cells were subjected to SDS PAGE followed by western blot with 67994-1-Ig (SOX1 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.



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.



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.



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.