

For Research Use Only

SOX1 Monoclonal antibody

Catalog Number: 67994-1-Ig



Basic Information

Catalog Number: 67994-1-Ig	GenBank Accession Number: NM_005986	Purification Method: Protein G purification
Size: 150ul , Concentration: 1000 µg/ml by Nanodrop;	GeneID (NCBI): 6656	CloneNo.: 1C10H2
Source: Mouse	Full Name: SRY (sex determining region Y)-box 1	Recommended Dilutions: WB 1:2000-1:10000
Isotype: IgG1	Calculated MW: 39 kDa	
Immunogen Catalog Number: AG31118	Observed MW: 42 kDa	

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

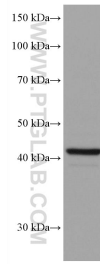
Storage:
Store at -20°C.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

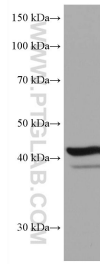
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com
W: ptglab.com

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

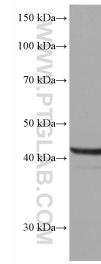
Selected Validation Data



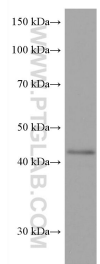
HUVEC cells were subjected to SDS PAGE followed by western blot with 67994-1-Ig (SOX1 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.



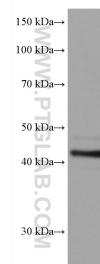
ATDC-5 cells were subjected to SDS PAGE followed by western blot with 67994-1-Ig (SOX1 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.



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.