

For Research Use Only

TCF20 Polyclonal antibody

Catalog Number:32030-1-AP



Basic Information

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| Catalog Number: 32030-1-AP | GenBank Accession Number: NM_005650 | Purification Method: Antigen affinity Purification |
| Size: 150ul , Concentration: 500 ug/ml by Nanodrop; | GeneID (NCBI): 6942 | Recommended Dilutions: WB 1:500-1:2000 |
| Source: Rabbit | UNIPROT ID: Q9UGU0 | |
| Isotype: IgG | Full Name: transcription factor 20 (AR1) | |
| Immunogen Catalog Number: AG36912 | Calculated MW: 1960aa, 212 kDa | |
| | Observed MW: 250 kDa | |

Applications

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| Tested Applications: WB, ELISA | Positive Controls: WB : SH-SY5Y cells, U-251 cells, U2OS cells |
| Species Specificity: human | |

Background Information

Transcription Factor 20 (TCF20) is a transcriptional activator that binds to the regulatory region of MMP3 and thereby controls stromelysin expression. It stimulates the activity of various transcriptional activators such as JUN, SP1, PAX6 and ETS1, suggesting a function as a coactivator (PMID: 10995766).

Storage

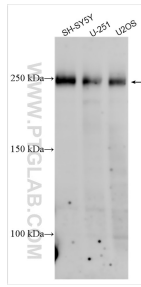
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 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

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 32030-1-AP (TCF20 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.