

For Research Use Only

STK17A Polyclonal antibody

Catalog Number: 14433-1-AP

Featured Product

1 Publications



Basic Information

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| Catalog Number: 14433-1-AP | GenBank Accession Number: BC047696 | Purification Method: Antigen affinity purification |
| Size: 150ul , Concentration: 400 µg/ml by Nanodrop and 260 µg/ml by Bradford method using BSA as the standard; | GeneID (NCBI): 9263 | Recommended Dilutions: WB 1:500-1:3000 IHC 1:20-1:200 |
| Source: Rabbit | Full Name: serine/threonine kinase 17a | |
| Isotype: IgG | Calculated MW: 47 kDa | |
| Immunogen Catalog Number: AG5811 | Observed MW: 47-53 kDa | |

Applications

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|--|---|
| Tested Applications: IHC, WB, ELISA | Positive Controls: |
| Cited Applications: WB | WB : BxPC-3 cells, human skeletal muscle tissue, mouse skeletal muscle tissue, NIH/3T3 cells |
| Species Specificity: human, mouse | IHC : human heart tissue, human placenta tissue |
| Cited Species: human | |
| Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0 | |

Background Information

Notable Publications

| Author | Pubmed ID | Journal | Application |
|---------|-----------|--------------|-------------|
| Wei Wei | 31746360 | Mol. Med Rep | WB |

Storage

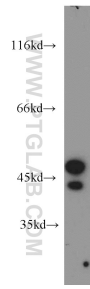
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

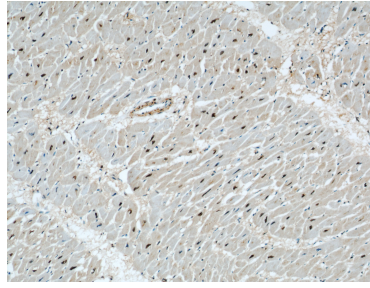
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

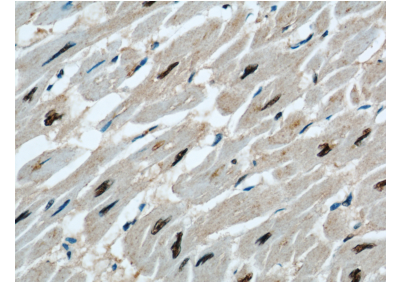
Selected Validation Data



BxPC-3 cells were subjected to SDS PAGE followed by western blot with 14433-1-AP (STK17A antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human heart using 14433-1-AP (STK17A antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human heart using 14433-1-AP (STK17A antibody) at dilution of 1:50 (under 40x lens).