

For Research Use Only

STK17A Polyclonal antibody

Catalog Number: 14433-1-AP

Featured Product

1 Publications



Basic Information

Catalog Number:

14433-1-AP

Size:

400 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG5811

GenBank Accession Number:

BC047696

GeneID (NCBI):

9263

UNIPROT ID:

Q9UEE5

Full Name:

serine/threonine kinase 17a

Calculated MW:

47 kDa

Observed MW:

47-53 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:3000

IHC 1:20-1:200

Applications

Tested Applications:

IHC, WB, ELISA

Cited Applications:

WB

Species Specificity:

human, mouse

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**

Positive Controls:

WB: BxPC-3 cells, human skeletal muscle tissue, mouse skeletal muscle tissue, NIH/3T3 cells

IHC: human heart tissue, human placenta tissue

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

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

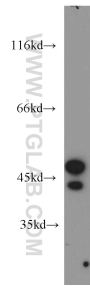
T: 4006900926

E: Proteintech-CN@ptglab.com

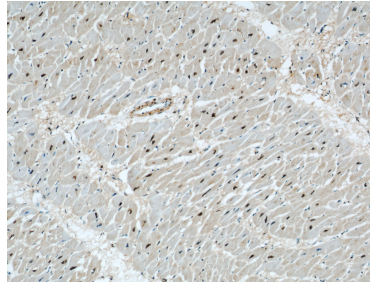
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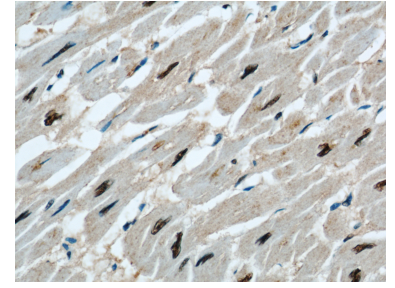
Selected Validation Data



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).