

For Research Use Only

STAC2 Polyclonal antibody

Catalog Number: 24274-1-AP



Basic Information

Catalog Number:

24274-1-AP

Concentration:

500 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG17976

GenBank Accession Number:

BC109231

GeneID (NCBI):

342667

UNIPROT ID:

Q6ZMT1

Full Name:

SH3 and cysteine rich domain 2

Calculated MW:

411 aa, 45 kDa

Observed MW:

42-45 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:200-1:1000

IHC 1:20-1:200

Applications

Tested Applications:

WB, IHC, ELISA

Species Specificity:

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 : SH-SY5Y cells,

IHC : human prostate hyperplasia tissue,

Background Information

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:

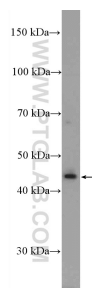
T: 4006900926

E: Proteintech-CN@ptglab.com

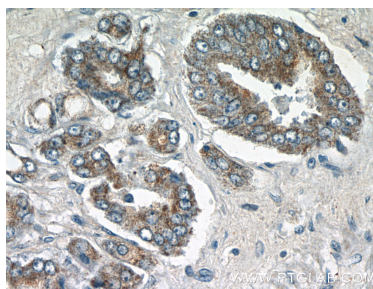
W: ptgcn.com

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

Selected Validation Data



SH-SY5Y cells were subjected to SDS PAGE followed by western blot with 24274-1-AP (STAC2 Antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human prostate hyperplasia slide using 24274-1-AP (STAC2 Antibody) at dilution of 1:50.