

For Research Use Only

STAC2 Polyclonal antibody

Catalog Number: 24274-1-AP



Basic Information

Catalog Number: 24274-1-AP	GenBank Accession Number: BC109231	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 500 µg/ml by Nanodrop and 393 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 342667	Recommended Dilutions: WB 1:200-1:1000 IHC 1:20-1:200
Source: Rabbit	Full Name: SH3 and cysteine rich domain 2	
Isotype: IgG	Calculated MW: 411 aa, 45 kDa	
Immunogen Catalog Number: AG17976	Observed MW: 42-45 kDa	

Applications

Tested Applications: IHC, WB, ELISA	Positive Controls: WB : SH-SY5Y cells, IHC : human prostate hyperplasia tissue,
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	

Background Information

Storage

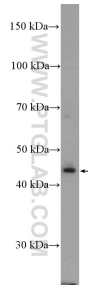
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

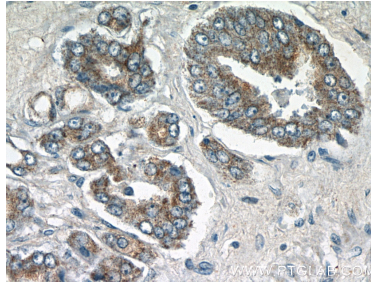
For technical support and original validation data for this product please contact:
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Selected Validation Data



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.