

For Research Use Only

# ST5 Polyclonal antibody

Catalog Number: 12893-1-AP



## Basic Information

Catalog Number:

12893-1-AP

Concentration:

133 ug/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG3403

GenBank Accession Number:

BC036655

GeneID (NCBI):

6764

UNIPROT ID:

P78524

Full Name:

suppression of tumorigenicity 5

Calculated MW:

1137 aa, 126 kDa

Observed MW:

82 kDa, 70 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

## Applications

Tested Applications:

WB, ELISA

Species Specificity:

human, mouse, rat

Positive Controls:

WB : human testis tissue, SH-SY5Y cells, HeLa cells,  
human adrenal gland tissue, mouse uterus tissue

## Background Information

Widely expressed with the exception of peripheral blood lymphocytes. Isoform 1 is expressed in several epithelial and fibroblast (including tumorigenic) but absent in lymphoid cell lines (at protein level).

## Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol, pH7.3

Aliquoting is unnecessary for -20°C storage

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

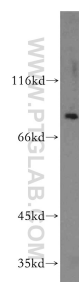
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

W: [ptgcn.com](http://ptgcn.com)

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

## Selected Validation Data



human testis tissue were subjected to SDS PAGE followed by western blot with 12893-1-AP (ST5 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.