

For Research Use Only

ST5 Polyclonal antibody

Catalog Number: 12893-1-AP



Basic Information

Catalog Number:

12893-1-AP

Size:

150ul , Concentration: 133 ug/ml by Bradford method using BSA as the standard;

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

*** 20ul sizes contain 0.1% BSA

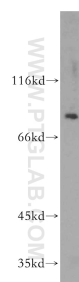
For technical support and original validation data for this product please contact:

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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.