

For Research Use Only

# ST5 Polyclonal antibody, PBS Only

Catalog Number:12893-1-PBS



## Basic Information

<b>Catalog Number:</b> 12893-1-PBS	<b>GenBank Accession Number:</b> BC036655	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 100ug , Concentration: 1 mg/ml by Nanodrop;	<b>GeneID (NCBI):</b> 6764	
<b>Source:</b> Rabbit	<b>UNIPROT ID:</b> P78524	
<b>Isotype:</b> IgG	<b>Full Name:</b> suppression of tumorigenicity 5	
<b>Immunogen Catalog Number:</b> AG3403	<b>Calculated MW:</b> 1137 aa, 126 kDa	
	<b>Observed MW:</b> 82 kDa, 70 kDa	

## Applications

**Tested Applications:**  
WB, Indirect ELISA

**Species Specificity:**  
human, mouse, rat

## 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 -80°C.

**Storage Buffer:**  
PBS only, pH7.3

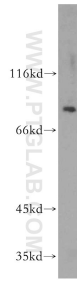
For technical support and original validation data for this product please contact:

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## 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. This data was developed using the same antibody clone with 12893-1-PBS in a different storage buffer formulation.