

For Research Use Only

# SSBP3 Polyclonal antibody

Catalog Number: 33854-1-AP



## Basic Information

Catalog Number:

33854-1-AP

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG40791

GenBank Accession Number:

BC066365

GeneID (NCBI):

23648

UNIPROT ID:

Q9BWW4

Full Name:

single stranded DNA binding protein 3

Calculated MW:

40 kDa

Observed MW:

40 kDa

Purification Method:

Antigen affinity Purification

Recommended Dilutions:

WB: 1:500-1:2000

## Applications

Tested Applications:

WB, ELISA

Species Specificity:

human, mouse, rat, pig

Positive Controls:

WB : mouse spleen tissue, mouse thymus tissue, rat spleen tissue, rat thymus tissue, pig thymus tissue

## Background Information

SSBP 3 (single-stranded DNA binding protein 3) is a kind of nuclear transcription co-activator. Its core function is to regulate embryonic development, islet  $\beta$  cell function and gene expression by binding single-stranded DNA and participating in transcription regulation complex. Its abnormality is related to diseases such as metabolism and tumor.

## Storage

Storage:

Store at  $-20^{\circ}\text{C}$ . Stable for one year after shipment.

Storage Buffer:

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

Aliquoting is unnecessary for  $-20^{\circ}\text{C}$  storage

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

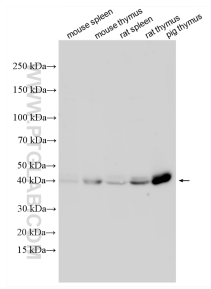
T: 4006900926

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

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

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## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 33854-1-AP (SSBP3 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.