

For Research Use Only

# SSB Polyclonal antibody

Catalog Number: 11720-1-AP **4 Publications**



## Basic Information

**Catalog Number:**

11720-1-AP

**Size:**

400 µg/ml

**Source:**

Rabbit

**Isotype:**

IgG

**Immunogen Catalog Number:**

AG2294

**GenBank Accession Number:**

BC001289

**GeneID (NCBI):**

6741

**UNIPROT ID:**

P05455

**Full Name:**

Sjogren syndrome antigen B  
(autoantigen La)

**Calculated MW:**

408 aa, 47 kDa

**Observed MW:**

47 kDa

**Purification Method:**

Antigen affinity purification

**Recommended Dilutions:**

WB 1:1000-1:4000

IP 0.5-4.0 µg for 1.0-3.0 mg of total  
protein lysate

IF/ICC 1:20-1:200

## Applications

**Tested Applications:**

WB, IF/ICC, IP, ELISA

**Cited Applications:**

WB

**Species Specificity:**

human

**Cited Species:**

human

**Positive Controls:**

WB : Jurkat cells, HeLa cells, HEK-293 cells

IP : Jurkat cells,

IF/ICC : HeLa cells,

## Background Information

### Notable Publications

Author	Pubmed ID	Journal	Application
Jun Tian	34745423	Oxid Med Cell Longev	WB
Ahmed S Warda	29051200	EMBO Rep	WB
Li Wang	29503206	Cell Chem Biol	WB

## 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

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

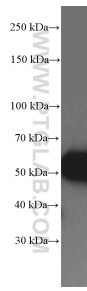
T: 4006900926

E: Proteintech-CN@ptglab.com

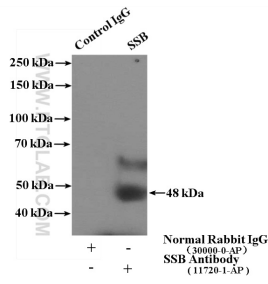
W: ptgcn.com

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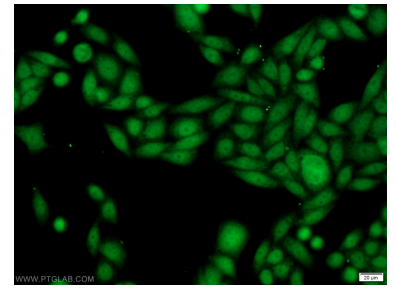
## Selected Validation Data



Jurkat cells were subjected to SDS PAGE followed by western blot with 11720-1-AP (SSB Antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



IP result of anti-SSB (IP:11720-1-AP, 4ug; Detection:11720-1-AP 1:300) with Jurkat cells lysate 3600ug.



Immunofluorescent analysis of HeLa cells using 11720-1-AP (SSB antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).