

## Product datasheet for TA343001

## **SPSB2 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type: Primary Antibodies** 

**Applications:** IHC, WB Recommended Dilution: IHC. WB

Reactivity: Human, Macaque

Host: Rabbit Isotype: lgG

Clonality: Polyclonal

Immunogen: The immunogen for anti-SPSB2 antibody: synthetic peptide directed towards the C terminal

> of human SPSB2. Synthetic peptide located within the following region: IGRGKLYHQSKGPGAPQYPAGTQGEQLEVPERLLVVLDMEEGTLGYAIGG

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Conjugation: Unconjugated

Store at -20°C as received. Storage:

Stable for 12 months from date of receipt. Stability:

**Predicted Protein Size:** 28 kDa

Gene Name: splA/ryanodine receptor domain and SOCS box containing 2

Database Link: NP 116030

Entrez Gene 84727 Human

Q99619

Background: This gene encodes encodes a suppressor of cytokine signaling (SOCS) family member, and it

belongs to the subfamily of proteins containing a central SPRY (repeats in splA and RyR)

domain and a C-terminal SOCS box. This gene is present in a gene-rich cluster on

chromosome 12p13 in the vicinity of the CD4 antigen and triosephosphate isomerase genes.

GRCC9: SSB2 Synonyms:

Note: Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Human: 100%; Bovine: 100%; Rabbit:

100%; Guinea pig: 92%; Rat: 86%; Mouse: 86%



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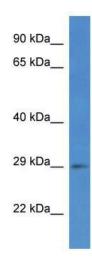
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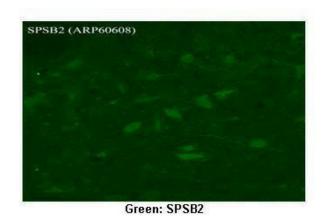
**Protein Families:** Druggable Genome

## **Product images:**



WB Suggested Anti-SPSB2 Antibody; Titration: 1.0 ug/ml; Positive Control: COLO205 Whole Cell





Sample Type: Rhesus macaque spinal cord Primary Antibody Dilution: 1:300 Secondary Antibody: Donkey anti Rabbit 488 Secondary Antibody Dilution: 1:500 Color/Signal Descriptions: Green: SPSB2 Gene Name: SPSB2 Submitted by: Timur Mavlyutov, Ph. D., Departme