

Rabbit SPSB2 Polyclonal Antibody | anti-SPSB2 antibody

SPSB2 antibody - N-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA201020	Rabbit	Cow, Dog, Guinea Pig, Human, Mouse, Rabbit, Rat, Zebrafish	Western Blot, Immunohistochemistry

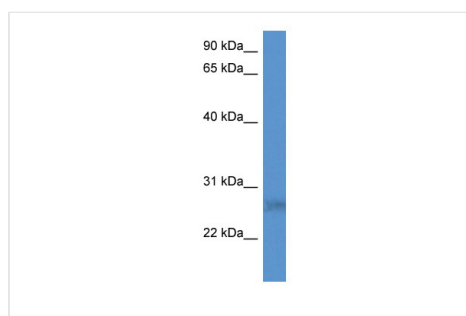
PRODUCT SYNONYMS

SPSB2; Polyclonal Antibody; SPSB2 antibody - N-terminal region; anti-SPSB2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Human, Mouse, Rabbit, Rat, Zebrafish
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: KD CSENIEVKEG GLYFERRPVA QSTDGARGKR GYSRGLHAW E ISWPLEQR
Sequence Length	263
Applicable Applications for anti-SPSB2 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Cow: 100%; Dog: 93%; Guinea Pig: 100%; Human: 100%; Mouse: 93%; Rabbit: 100%; Rat: 93%; Zebrafish: 79%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human SPSB2
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

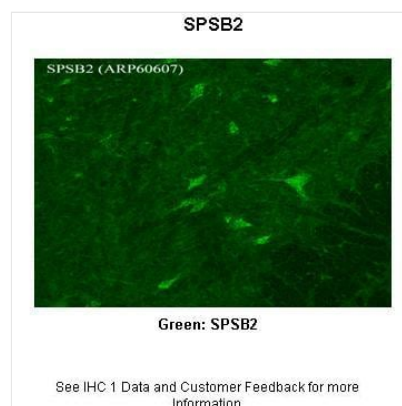
IMAGES



WB (Western Blot)

WB Suggested Anti-SPSB2 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:312500 Positive

Control: HepG2 cell lysate



IHC (Immunohistochemistry)

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., Department of Pharmacology, University of Wisconsin Medical School, 1300 University Avenue, Madison, WI 53706

ADDITIONAL INFORMATION

Related Product Information for anti-SPSB2 antibody	This is a rabbit polyclonal antibody against SPSB2. It was validated on Western Blot Target Description: 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.
Product Categories/Family for anti-SPSB2 antibody	Polyclonal; Cell Adhesion; Cell Biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	14249178
NCBI GeneID	84727
NCBI Accession #	NP_116030
NCBI GenBank Nucleotide #	NM_032641
UniProt Accession #	Q99619
Molecular Weight	28kDa
NCBI Official Full Name	SPRY domain-containing SOCS box protein 2
NCBI Official Synonym Full Names	splA/ryanodine receptor domain and SOCS box containing 2
NCBI Official Symbol	SPSB2
NCBI Official Synonym Symbols	SSB2; GRCC9
NCBI Protein Information	SPRY domain-containing SOCS box protein 2
UniProt Protein Name	SPRY domain-containing SOCS box protein 2
UniProt Gene Name	SPSB2
UniProt Synonym Gene Names	GRCC9; SSB2; SSB-2
UniProt Entry Name	SPSB2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/spsb2-antibody-western-blot-immunohistochemistry-elisa/201020>