

Mouse anti-Human SPSB2 Monoclonal Antibody | anti-SPSB2 antibody

Mouse Monoclonal [clone 1E6] (IgG1,k) to Human SPSB2

CATALOG # AAA51873	HOST Mouse	REACTIVITY Human	APPLICATIONS ELISA, Western Blot, Immunohistochemistry
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PRODUCT SYNONYMS

SPSB2; Monoclonal Antibody; Mouse Monoclonal [clone 1E6] (IgG1; k) to Human SPSB2; Anti-SPSB2 Antibody (clone 1E6) IHC-plus; GRCC9; Gene-rich cluster protein C9; SSB-2; SSB2; Human SPSB2; anti-SPSB2 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1,k
Clone Number	1E6
Purity/Purification	Protein A Purified
Form/Format	PBS, pH 7.2. Sourced in Ascites.
Concentration	0.3 mg/ml (varies by lot)
Sequence Length	263
Applicable Applications for anti-SPSB2 antibody	ELISA, WB (Western Blot), IHC (Immunohistochemistry)
Target Species	Human
Immunogen Description	GRCC9 (AAH02983, 1 a.a. ~ 91 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Immunogen Type	Recombinant protein
Immunogen	SPSB2 antibody was raised against gRCC9 (AAH02983, 1 a.a. ~ 91 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Preparation and Storage	Store at -20 degree C. Aliquot to avoid freeze/thaw cycles.

IMAGES



ELISA

Detection limit for recombinant GST tagged SPSB2 is approximately 0.03 ng/ml as a capture antibody.



WB (Western Blot)

GRCC9 monoclonal antibody, clone 1E6 Western blot of SPSB2 expression in A-549.

**IHC (Immunohiostchemistry)**

Anti-SPSB2 antibody IHC of human liver. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 5 ug/ml.

**IHC (Immunohistochemistry)**

Anti-SPSB2 antibody IHC of human small intestine. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 5 ug/ml.

NCBI AND UNIPROT INFORMATION

NCBI GI #	14249178
NCBI GeneID	84727
NCBI Accession #	NP_116030.1
NCBI GenBank Nucleotide #	NM_032641.3
UniProt Accession #	Q99619; B7Z4W1; D3DUT0
Molecular Weight	28,642 Da
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; gene-rich cluster protein C9; SPRY domain-containing SOCS box protein SSB-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/monoclonal/spsb2-antibody-clone-1e6-western-blot-immunohistochemistry-elisa/51873>