

Rabbit anti-Human Spi-B Polyclonal Antibody | anti-Spi-B antibody

Anti-Spi-B Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA264636	Rabbit	Human	Immunocytochemistry, Immunofluorescence, Western Blot

PRODUCT SYNONYMS

Spi-B; Polyclonal Antibody; Anti-Spi-B Antibody; Transcription factor Spi-B; anti-Spi-B antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of Spi-B protein.
Purity/Purification	Purified by Immunogen Affinity Chromatography
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Applicable Applications for anti-Spi-B antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant fusion protein of human Spi-B. The exact sequence is proprietary.
Preparation and Storage	Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of Spi-B staining in A549 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 degree C in a humidified chamber. Cells were washed with PBST and incubated with a Alexa Fluor 488-conjugated secondary antibody (green) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of Spi-B expression in Raji (A) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-Spi-B antibody	Rabbit polyclonal antibody to Spi-B
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NCBI AND UNIPROT INFORMATION

NCBI GI #	61888836
NCBI GeneID	6689
NCBI Accession #	NP_003112

NCBI GenBank Nucleotide #	NM_003121.4
UniProt Accession #	Q01892; Q15359; A8K9C9; B4DUG6
Molecular Weight	Predicted: 19; 25; 29 kDa Observed: 20 kDa
NCBI Official Full Name	transcription factor Spi-B isoform 1
NCBI Official Synonym Full Names	Spi-B transcription factor (Spi-1/PU.1 related)
NCBI Official Symbol	SPIB
NCBI Official Synonym Symbols	SPI-B
NCBI Protein Information	transcription factor Spi-B
UniProt Protein Name	Transcription factor Spi-B
UniProt Gene Name	SPIB
UniProt Entry Name	SPIB_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/spi-b-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/264636>