

Anti-SPIB Antibody (aa50-260)
Rabbit Anti Human Polyclonal Antibody
Catalog # ALS18401**Specification**

Anti-SPIB Antibody (aa50-260) - Product Information

Application	WB, IHC-P
Primary Accession	Q01892
Predicted	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	28819

Anti-SPIB Antibody (aa50-260) - Additional Information**Gene ID** 6689**Alias Symbol** SPIB**Other Names**

SPIB, SPI-B, Spi-b transcription factor, Transcription factor Spi-B

Target/Specificity

Human SPIB

Reconstitution & Storage

Purified

Precautions

Anti-SPIB Antibody (aa50-260) is for research use only and not for use in diagnostic or therapeutic procedures.

Anti-SPIB Antibody (aa50-260) - Protein Information**Name** SPIB**Function**

Sequence specific transcriptional activator which binds to the PU-box, a purine-rich DNA sequence (5'-GAGGAA-3') that can act as a lymphoid-specific enhancer. Promotes development of plasmacytoid dendritic cells (pDCs), also known as type 2 DC precursors (pre-DC2) or natural interferon (IFN)-producing cells. These cells have the capacity to produce large amounts of interferon and block viral replication. May be required for B-cell receptor (BCR) signaling, which is necessary for normal B-cell development and antigenic stimulation.

Cellular Location

[Isoform 1]: Nucleus

Tissue Location

Expressed in plasmacytoid dendritic cells (pDCs) and B-cells, not expressed in T-cells or

granulocytes. May also be enriched in stem cell populations of the liver

Anti-SPIB Antibody (aa50-260) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-SPIB Antibody (aa50-260) - Images