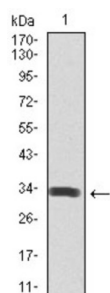
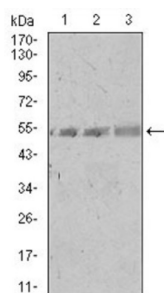


Transcription Factor Spi-B (SPIB) Antibody

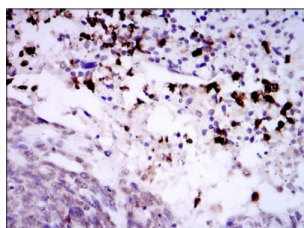
Catalogue No.: abx011859



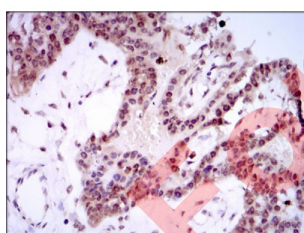
Western blot analysis using SPIB antibody against human SPIB recombinant protein. (Expected MW is 32 kDa).



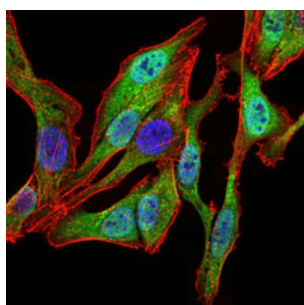
Western blot analysis using SPIB antibody against A549 (1), PC-3 (2), and NIH3T3 (3) cell lysate.



Immunofluorescence analysis of HeLa cells using SPIB antibody (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with AF555 phalloidin.



Flow cytometric analysis of NIH3T3 cells using SPIB antibody (green) and negative control (red).

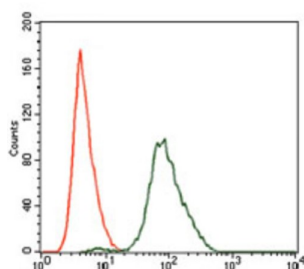


Immunohistochemical analysis of paraffin-embedded ovarian cancer tissues using SPIB antibody with DAB staining.

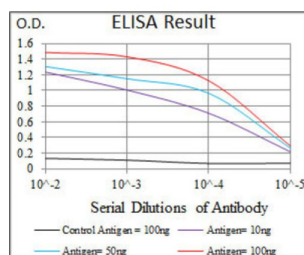
Datasheet

Version: 4.0.0

Revision date: 23 Aug 2025



Immunohistochemical analysis of paraffin-embedded esophageal cancer with DAB staining.



Red: Control Antigen (100ng) ; Purple: Antigen (10ng) ; Green: Antigen (50ng) ; Blue: Antigen (100ng).

The protein encoded by this gene is a transcriptional activator that binds to the PU-box (5'-GAGGAA-3') and acts as a lymphoid-specific enhancer. Four transcript variants encoding different isoforms have been found for this gene.

Target: Transcription Factor Spi-B (SPIB)

Clonality: Monoclonal

Reactivity: Human, Mouse

Tested Applications: ELISA, WB, IHC, IF/ICC, FCM

Host: Mouse

Recommended dilutions: ELISA: 1/10000, WB: 1/500 - 1/2000, IHC: 1/200 - 1/1000, IF/ICC: 1/200 - 1/1000, FCM: 1/200 - 1/400. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: Purified recombinant fragment of human SPIB (AA: 200-252) expressed in E. coli.

Isotype: IgG₁

Form: Liquid

Purification: Unpurified ascites.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

Datasheet

Version: 4.0.0

Revision date: 23 Aug 2025



UniProt Primary AC: Q01892 ([UniProt](#), [ExPASy](#))

GeneID: [6689](#)

KEGG: hsa:6689

String: [9606.ENSP00000471921](#)

Molecular Weight: 28.8 kDa

Buffer: Ascitic fluid containing 0.03% sodium azide.

Concentration: Not determined.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only