
Product Name: SPI1 Rabbit Monoclonal Antibody**Catalog #: AMRe02497**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC
Reactivity	Human,Mouse
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.5mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000,IHC 1:50-1:100
Molecular Weight	Calculated MW: 31 kDa; Observed MW: 42 kDa

Antigen Information

Gene Name	SPI1
Alternative Names	SPI1; Transcription factor PU.1; 31 kDa-transforming protein
Gene ID	6688
SwissProt ID	P17947
Immunogen	A synthetic peptide of human PU.1/Spi1

Background

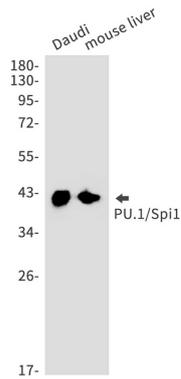
Binds to the PU-box, a purine-rich DNA sequence (5'-GAGGAA-3') that can act as a lymphoid-specific enhancer. This protein is a transcriptional activator that may be specifically involved in the differentiation or activation of macrophages or B-cells. Also

binds RNA and may modulate pre-mRNA splicing.

Research Area

Immunology

Image Data



Western blot analysis of PU.1/Spi1 in Daudi, mouse liver lysates using SPI1 antibody.