

## PU.1/SPI1 Antibody (YA1116)

Cat. No.:	HY-P81371
Synonyms:	PU.1/SPI1 Antibody (YA1116) is a rabbit-derived non-conjugated IgG antibody (Clone NO.: YA1116), targeting PU.1/SPI1. PU.1/SPI1 Antibody (YA1116) can be used for WB,IHC-P,ICC/IF,IP experiment in Human,Mouse,Hamster,Rat background.
Host:	Rabbit
Reactivity:	Human, Mouse, Rat, Hamster
Conjugation:	Non-conjugated
SwissProt ID:	P17433
Research Field:	Immunology
Molecular Weight:	Predicted band size: 31 kDa;Observed band size: 31 kDa

### PROPERTIES

Formulation	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA.	
Purity	Affinity Purified	
Storage & Stability	Stored at -20°C for 1 year. Avoid repeated freeze / thaw cycles.	
Appearance	Liquid	
Application & Dilution Ratio	Application	Dilution Ratio
	WB	1/500-1/1000
	IHC	1/50-1/100
	IF	1/50-1/200
	IP	1/20
Shipping	Shipping with blue ice.	

### DESCRIPTION

Background	The related gene encodes an ETS-domain transcription factor that activates related gene expression during myeloid and B-lymphoid cell development. The nuclear protein binds to a purine-rich sequence known as the PU-box found near the promoters of target related genes, and regulates their expression in coordination with other transcription factors and cofactors. The protein can also regulate alternative splicing of target related genes. Multiple transcript variants encoding different isoforms have been found for The related gene.
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**Caution: Product has not been fully validated for medical applications. For research use only.**

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