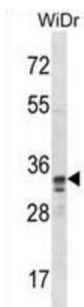
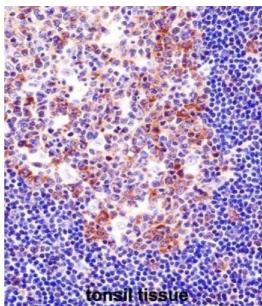
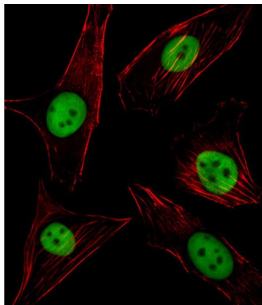


## Transcription Factor PU.1 (SPI1) Antibody

Catalogue No.: abx028357



This gene encodes an ETS-domain transcription factor that activates 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 genes, and regulates their expression in coordination with other transcription factors and cofactors. The protein can also regulate alternative splicing of target genes. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq].

**Target:** Transcription Factor PU.1 (SPI1)

**Clonality:** Polyclonal

**Reactivity:** Human

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

**Host:** Rabbit

# Datasheet

Version: 3.0.0  
Revision date: 10 Sep 2025



<b>Recommended dilutions:</b>	WB: 1/1000, IHC-P: 1/10 - 1/50, IF/ICC: 1/10 - 1/50. Not tested in IHC-F. Optimal dilutions/concentrations should be determined by the end user.
<b>Conjugation:</b>	Unconjugated
<b>Immunogen:</b>	KLH-conjugated synthetic peptide between 217-246 amino acids from the C-terminal region of human SPI1.
<b>Isotype:</b>	IgG
<b>Form:</b>	Liquid
<b>Purification:</b>	Purified through a protein A column, followed by peptide affinity purification.
<b>Storage:</b>	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
<b>UniProt Primary AC:</b>	P17947 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )
<b>Gene Symbol:</b>	SPI1
<b>GeneID:</b>	<a href="#">6688</a>
<b>OMIM:</b>	<a href="#">165170</a>
<b>HGNC:</b>	11241
<b>KEGG:</b>	hsa:6688
<b>Ensembl:</b>	ENSG00000066336
<b>String:</b>	<a href="#">9606.ENSP00000227163</a>
<b>Molecular Weight:</b>	Calculated MW: 31.1 kDa
<b>Buffer:</b>	PBS containing 0.09% sodium azide.
<b>Specificity:</b>	Predicted to react with Mouse, Rat and Pig SPI1.
<b>Note:</b>	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.