

**PU.1**  
**Mouse Monoclonal antibody(Mab)**  
**Catalog # AD80158**

## Specification

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### PU.1 - Product info

Application	<b>IHC-P</b>
Primary Accession	<a href="#">P17947</a>
Reactivity	<b>Human</b>
Host	<b>Mouse</b>
Clonality	<b>Monoclonal</b>
Calculated MW	<b>31083</b>

### PU.1 - Additional info

Gene ID	<b>6688</b>
Gene Name	<b>SPI1</b>
<b>Other Names</b>	
Transcription factor PU.1, 31 kDa-transforming protein, SPI1	

### Dilution

IHC-P~~Ready-to-use

Storage	<b>This product is stored at 2-8 °C, please use it within the expiration date.</b>
Precautions	<b>PU.1 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.</b>

### PU.1 - Protein Information

**Name** SPI1

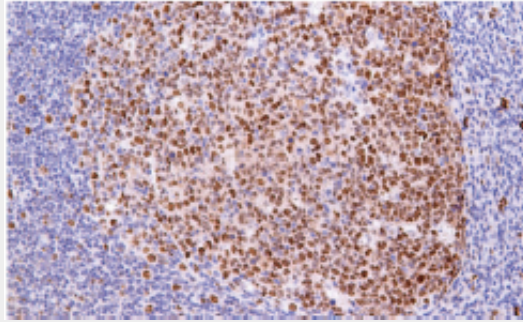
Function	<b>Binds to the PU-box, a purine-rich DNA sequence (5'- GAGGAA-3') that can act as a lymphoid-specific enhancer. This protein is a transcriptional activator that may be specifically involved in the differentiation or activation of macrophages or B- cells. Also binds RNA and may modulate pre-mRNA splicing (By similarity). Nucleus {ECO:0000255 PROSITE-ProRule:PRU00237, ECO:0000269 PubMed:23166356}</b>
Cellular Location	

### PU.1 - 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](#)

**PU.1 - Images**



Tonsil