

## Datasheet for ABIN2983312 **anti-SPI1 antibody (AA 124-271)**



[Go to Product page](#)

### 6 Images

#### Overview

Quantity:	100 µL
Target:	SPI1
Binding Specificity:	AA 124-271
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This SPI1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Flow Cytometry (FACS)

#### Product Details

Immunogen:	Purified recombinant fragment of human SPI1 (AA: 124-271) expressed in E. Coli.
Isotype:	IgG1

#### Target Details

Target:	SPI1
Alternative Name:	SPI1 ( <a href="#">SPI1 Products</a> )
Background:	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

## Target Details

have been found for this gene.

Molecular Weight: 42 kDa

Gene ID: 6688

UniProt: [P17947](#)

Pathways: [Stem Cell Maintenance](#)

## Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: 1.0 mg/mL

Buffer: Ascitic fluid containing 0.03 % sodium azide.

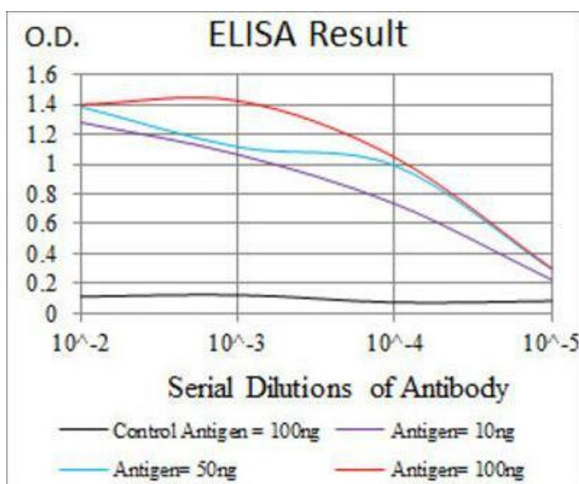
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

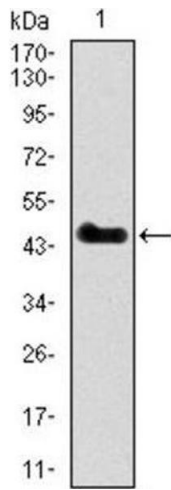
Storage Comment: Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.

## Images



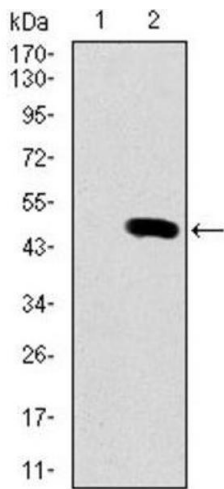
### ELISA

Image 1.



**Western Blotting**

**Image 2.**



**Western Blotting**

**Image 3.**

Please check the [product details page](#) for more images. Overall 6 images are available for ABIN2983312.