

Datasheet

SPI1 polyclonal antibody

Catalog Number: PAB18680

Regulation Status: For research use only (RUO)

Product Description: Goat polyclonal antibody raised against synthetic peptide of SPI1.

Immunogen: A synthetic peptide corresponding to amino acids at internal region of human SPI1.

Sequence: C-DLYQRQTHEY

Host: Goat

Reactivity: Human

Applications: ELISA, WB-Ce

(See our web site product page for detailed applications information)

Protocols: See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Specificity: This antibody is expected to recognise both reported isoforms (NP_001074016.1; NP_003111.2).

Form: Liquid

Purification: Antigen affinity purification

Concentration: 0.5 mg/mL

Recommend Usage: ELISA (1:1000)

Western Blot (0.5-1.5 ug/mL)

The optimal working dilution should be determined by the end user.

Storage Buffer: In Tris saline, pH 7.3 (0.02% sodium azide, 0.5% BSA)

Storage Instruction: Store at -20°C.

Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 6688

Gene Symbol: SPI1

Gene Alias: OF, PU.1, SFPI1, SPI-1, SPI-A

Gene Summary: 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]