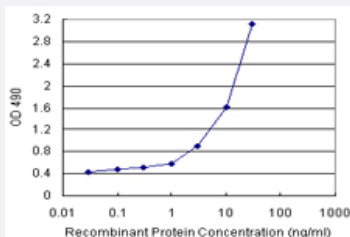


SPI1 (Human) Matched Antibody Pair

Catalog # H00006688-AP11 Size 1 Set

Applications



Sandwich ELISA detection sensitivity ranging from 0.1 ng/ml to 100 ng/ml.

Specification

| | |
|--------------------------------|---|
| Product Description | This antibody pair set comes with a matched antibody pair to detect and quantify the protein level of human SPI1. |
| Reactivity | Human |
| Quality Control Testing | Standard curve using recombinant protein (H00006688-P01) as an analyte. Sandwich ELISA detection sensitivity ranging from 0.1 ng/ml to 100 ng/ml. |
| Supplied Product | Antibody pair set content: 1. Capture antibody: rabbit MaxPab® affinity purified polyclonal anti-SPI1 (100 ug) 2. Detection antibody: mouse monoclonal anti-SPI1, IgG1 Kappa (20 ug) *Reagents are sufficient for at least 1-2 x 96 well plates using recommended protocols. |
| Storage Instruction | Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze thaw cycle. Reagents should be returned to -20°C storage immediately after use. |

Applications

- ELISA Pair (Recombinant protein)

[Protocol Download](#)

Gene Info — SPI1

Entrez GeneID [6688](#)

Gene Name SPI1

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

Gene Description spleen focus forming virus (SFFV) proviral integration oncogene spi1

Omim ID [165170](#)

Gene Ontology [Hyperlink](#)

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]

Other Designations 31 kDa transforming protein|SPI-1 proto-oncogene|hematopoietic transcription factor PU.1

Pathway

- [Acute myeloid leukemia](#)
- [Pathways in cancer](#)

Disease

- [Leukemia](#)