## Summary

| | |
|---|---|
| **Production Name** | Spi-C Rabbit Polyclonal Antibody |
| **Description** | Rabbit Polyclonal Antibody |
| **Host** | Rabbit |
| **Application** | WB,ELISA |
| **Reactivity** | Human,Rat,Mouse |

## Performance

| | |
|---|---|
| **Conjugation** | Unconjugated |
| **Modification** | Unmodified |
| **Isotype** | IgG |
| **Clonality** | Polyclonal |
| **Form** | Liquid |
| **Storage** | Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles. |
| **Buffer** | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N. |
| **Purification** | Affinity purification |

## Immunogen

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|---|---|
| **Gene Name** | SPIC |
| **Alternative Names** | SPIC; Transcription factor Spi-C |
| **Gene ID** | 121599.0 |
| **SwissProt ID** | Q8N5J4.The antiserum was produced against synthesized peptide derived from human SPIC. AA range:131-180 |

## Application

| | |
|---|---|
| **Dilution Ratio** | WB 1:500-2000   ELISA 2000-20000 |
| **Molecular Weight** | 29kD |

## Background

The protein encoded by this gene regulates the development of red pulp macrophages, which are necessary for iron homeostasis and the recycling of red blood cells. [provided by RefSeq, Aug 2016],function:Probable transcription factor that binds to the PU-box, a purine-rich DNA sequence (5'-GAGGA[AT]-3') that can act as a lymphoid-specific enhancer.,similarity:Belongs to the ETS family.,similarity:Contains 1 ETS DNA-binding domain.,subunit:Binds DNA as a monomer.,tissue specificity:Preferentially detected in fetal and adult spleen, lymph nodes and at lower levels in bone marrow and fetal liver.,
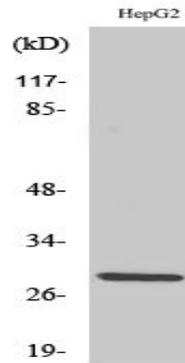
## Research Area

## Image Data
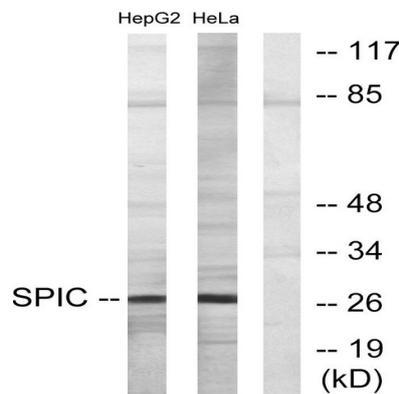


Western blot analysis of lysates from HepG2 and HeLa cells, using SPIC Antibody. The lane on the right is blocked with the synthesized peptide.
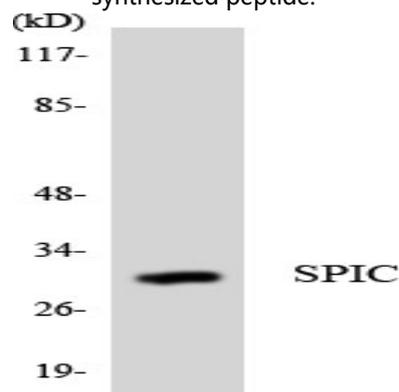


Western blot analysis of the lysates from Jurkat cells using SPIC antibody.

**EnkiLife**



Western Blot analysis of various cells using Spi-C Polyclonal Antibody cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit （SC-003,Inventbiotech,MN,USA）.

## Note

For research use only.