

SPIC Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP50791**Specification**

SPIC Antibody - Product Information

Application	WB
Primary Accession	Q8N5J4
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	29 KDa
Antigen Region	131-160

SPIC Antibody - Additional Information**Gene ID** 121599**Other Names**

Transcription factor Spi-C, SPIC

Dilution

WB~~ 1:1000

FormatRabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.09% (W/V) sodium azide and 50% glycerol.**Storage Conditions**

-20°C

SPIC Antibody - Protein Information**Name** SPIC**Function**

Controls the development of red pulp macrophages required for red blood cells recycling and iron homeostasis. 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. Regulates VCAM1 gene expression (By similarity).

Cellular Location

Nucleus.

Tissue Location

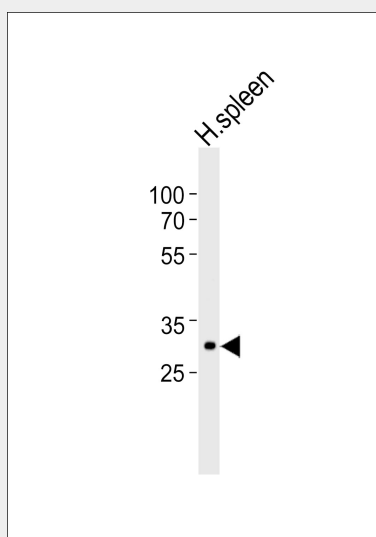
Preferentially detected in fetal and adult spleen, lymph nodes and at lower levels in bone marrow and fetal liver

SPIC Antibody - 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](#)

SPIC Antibody - Images



Western blot analysis of lysate from human spleen tissue lysate, using SPIC Antibody (AP50791). AP50791 was diluted at 1:1000. A goat anti-rabbit IgG H&L (HRP) at 1:5000 dilution was used as the secondary antibody. Lysate at 35ug.

SPIC Antibody - Background

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SPIC Antibody - References

Carlsson R., et al. Gene 299:271-278(2002).