

Catalog # BP10278c

SPIC Antibody (Center) Blocking peptide Synthetic peptide

## Specification

# SPIC Antibody (Center) Blocking peptide - Product Information

Primary Accession Other Accession

#### <u>Q8N5J4</u> <u>NP 689536.1</u>

# SPIC Antibody (Center) Blocking peptide - Additional Information

Gene ID 121599

**Other Names** Transcription factor Spi-C, SPIC

Format

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

**Storage** Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

**Precautions** This product is for research use only. Not for use in diagnostic or therapeutic procedures.

## SPIC Antibody (Center) Blocking peptide - 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 (Center) Blocking peptide - Protocols

Provided below are standard protocols that you may find useful for product applications.



### Blocking Peptides

SPIC Antibody (Center) Blocking peptide - Images

# **SPIC Antibody (Center) Blocking peptide - References**

Carlsson, R., et al. Biochem. Biophys. Res. Commun. 344(4):1155-1160(2006)Carlsson, R., et al. Gene 299 (1-2), 271-278 (2002) :