

## SLAMF9 Antibody (C-term) Blocking Peptide

Synthetic peptide Catalog # BP16284b

## **Specification**

## **SLAMF9 Antibody (C-term) Blocking Peptide - Product Information**

Primary Accession

Q96A28

## SLAMF9 Antibody (C-term) Blocking Peptide - Additional Information

**Gene ID 89886** 

#### **Other Names**

SLAM family member 9, CD2 family member 10, CD2F-10, CD84 homolog 1, CD84-H1, SLAMF9, CD2F10

#### **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.

## SLAMF9 Antibody (C-term) Blocking Peptide - Protein Information

Name SLAMF9

Synonyms CD2F10

#### **Function**

May play a role in the immune response.

### **Cellular Location**

Membrane; Single-pass type I membrane protein.

### **Tissue Location**

Expression is predominantly restricted in hematopoietic tissues. Expressed in heart, spleen, liver, intestine, muscle and testis. Expressed in immune cells, including monocytes, dendritic, B- and T-cells. No expression was seen in peripheral blood leukocytes. Expressed in the leukocyte cell line THP-1

### **SLAMF9 Antibody (C-term) Blocking Peptide - Protocols**



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

### • Blocking Peptides

## SLAMF9 Antibody (C-term) Blocking Peptide - Images

## SLAMF9 Antibody (C-term) Blocking Peptide - Background

SLAMF9 is a member of the signaling lymphocyticactivation molecule family. The encoded protein is a cell surfacemolecule that consists of two extracellular immunoglobulin domains, a transmembrane domain and a short cytoplasmic tail that lacks the signal transduction motifs found in other family members.

# SLAMF9 Antibody (C-term) Blocking Peptide - References

Calpe, S., et al. Adv. Immunol. 97, 177-250 (2008) :Fraser, C.C., et al. Immunogenetics 53 (10-11), 843-850 (2002) :Fennelly, J.A., et al. Immunogenetics 53(7):599-602(2001)Zhang, W., et al. Clin. Cancer Res. 7 (3 SUPPL), 822S-829S (2001) :