

SLAMF9 Antibody (C-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP16284b

Specification

SLAMF9 Antibody (C-term) - Product Information

Application	WB,E
Primary Accession	Q96A28
Other Accession	NP_001139645.1 , NP_001139644.1 , NP_254273.2
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	32436
Antigen Region	242-270

SLAMF9 Antibody (C-term) - Additional Information

Gene ID 89886

Other Names

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

Target/Specificity

This SLAMF9 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 242-270 amino acids from the C-terminal region of human SLAMF9.

Dilution

WB~~1:2000

E~~Use at an assay dependent concentration.

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

SLAMF9 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

SLAMF9 Antibody (C-term) - Protein Information

Name SLAMF9

Synonyms CD2F10

Function May play a role in the immune response.

Cellular Location

Membrane; Single-pass type I membrane protein.

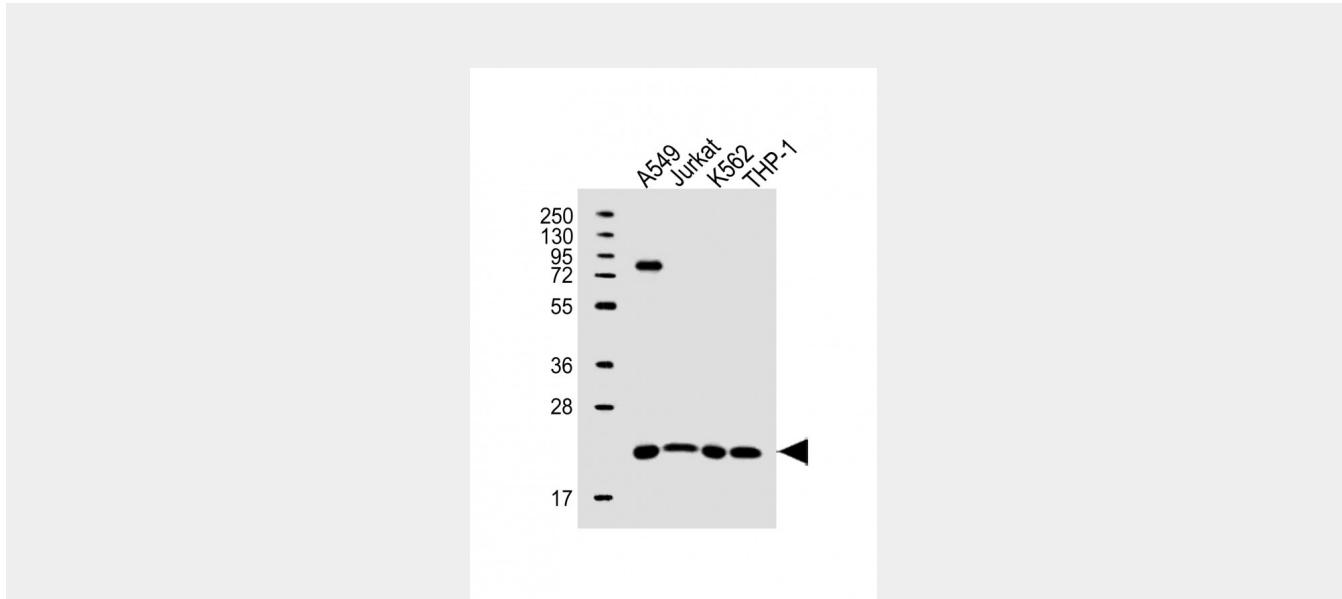
Tissue Location

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) - 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](#)

SLAMF9 Antibody (C-term) - Images

All lanes : Anti-SLAMF9 Antibody (C-term) at 1:2000 dilution Lane 1: A549 whole cell lysate Lane 2: Jurkat whole cell lysate Lane 3: K562 whole cell lysate Lane 4: THP-1 whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 32 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

SLAMF9 Antibody (C-term) - Background

SLAMF9 is a member of the signaling lymphocytic activation molecule family. The encoded protein is a cell surface

molecule 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) - 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) :