

SLAMF8 Antibody (C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP12868b

Product Information

Application	WB, E
Primary Accession	Q9P0V8
Other Accession	NP_064510.1
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB32672
Calculated MW	31670
Antigen Region	256-285

Additional Information

Gene ID	56833
Other Names	SLAM family member 8, B-lymphocyte activator macrophage expressed, BCM-like membrane protein, CD353, SLAMF8, BLAME
Target/Specificity	This SLAMF8 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 256-285 amino acids from the C-terminal region of human SLAMF8.
Dilution	WB~~1:1000 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	SLAMF8 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	SLAMF8
Synonyms	BLAME
Function	May play a role in B-lineage commitment and/or modulation of signaling

through the B-cell receptor.

Cellular Location Membrane; Single-pass type I membrane protein.

Tissue Location Expressed in lymph node, spleen, thymus and bone marrow.

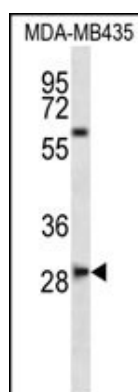
Background

This gene encodes a member of the CD2 family of cell surface proteins involved in lymphocyte activation. These proteins are characterized by Ig domains. This protein is expressed in lymphoid tissues, and studies of a similar protein in mouse suggest that it may function during B cell lineage commitment. The gene is found in a region of chromosome 1 containing many CD2 genes.

References

Davila, S., et al. Genes Immun. 11(3):232-238(2010)
Zhang, Z., et al. Protein Sci. 13(10):2819-2824(2004)
Tangye, S.G., et al. J. Immunol. 171(5):2485-2495(2003)
Kingsbury, G.A., et al. J. Immunol. 166(9):5675-5680(2001)

Images



SLAMF8 Antibody (C-term) (Cat. #AP12868b) western blot analysis in MDA-MB435 cell line lysates (35ug/lane). This demonstrates the SLAMF8 antibody detected the SLAMF8 protein (arrow).

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.