abcam

Product datasheet

PE Anti-SLAMF7/CS1 antibody [162] ab95827

3 References 画像数 1

製品の概要

製品名 PE Anti-SLAMF7/CS1 antibody [162]

製品の詳細 PE Mouse monoclonal [162] to SLAMF7/CS1

由来種 Mouse

標識 PE. Ex: 488nm, Em: 575nm

アプリケーション 適用あり: Flow Cyt

種交差性 交差種: Human

免疫原 Recombinant fragment corresponding to Human SLAMF7/CS1.

Database link: Q9NQ25

ポジティブ・コントロール Normal Human peripheral blood cells

特記事項

The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets

your needs before purchasing.

If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be

found below, along with publications, customer reviews and Q&As

製品の特性

製品の状態 Liquid

保存方法 Shipped at 4°C. Store at +4°C.

バッファー pH: 7.20

Preservative: 0.09% Sodium azide

Constituents: BSA, PBS

精製度 Protein G purified

ポリ/モノ モノクローナル

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The Abpromise guarantee Abpromise保証は、次のテスト済みアプリケーションにおけるab95827の使用に適用されます アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
Flow Cyt		Use 5µl for 10 ⁶ cells. ab91532 - Mouse monoclonal lgG2b, is suitable for use as an isotype control with this antibody.

ターゲット情報

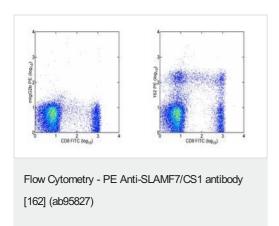
関連性

SLAMF7 contains one lg-like C2-type (immunoglobulin-like) domain. Isoform 1 mediates NK cell activation through a SAP-independent extracellular signal-regulated ERK-mediated pathway. It may play a role in lymphocyte adhesion. Isoform 3 does not mediate any activation. SAP can bind the cytoplasmic tail of isoform 1 when phosphorylated in the presence of Fyn (in vitro). SLAMF7 is expressed in spleen, lymph node, peripheral blood leukocytes, bone marrow, small intestine, stomach, appendix, lung and trachea. Expression was detected in NK cells, activated B-cells, NK-cell line but not in promyelocytic, B-, or T-cell lines. The isoform 3 is expressed at much lower level than isoform 1. There are three named isoforms.

細胞内局在

Membrane; Single-pass type I membrane protein.

画像



Staining of normal human peripheral blood cells with Anti-Human CD8a FITC and Mouse IgG2a ? Isotype Control PE (left) or ab95827 (right).

Cells in the lymphocyte gate were used for analysis.

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