abcam

Product datasheet

FITC Anti-ILT-4 antibody [27D6] ab95819

画像数1

製品の概要

製品名 FITC Anti-ILT-4 antibody [27D6]

製品の詳細 FITC Rat monoclonal [27D6] to ILT-4

由来種 Rat

標識 FITC. Ex: 493nm, Em: 528nm

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 The details of the immunogen for this antibody are not available.

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, Gelatin, PBS

精製度 Protein G purified

ポリ/モノ モノクローナル

クローン名 27D6 **アイソタイプ** IgM

アプリケーション

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ab95819の使用に適用されます

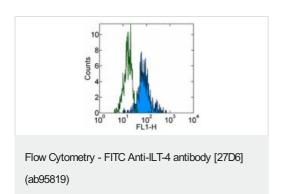
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
Flow Cyt		Use 5μ l for 10^6 cells. <u>ab35774</u> - Rat monoclonal lgM, is suitable for use as an isotype control with this antibody.

ターゲット情報

機能	Receptor for class I MHC antigens. Recognizes a broad spectrum of HLA-A, HLA-B, HLA-C and HLA-G alleles. Involved in the down-regulation of the immune response and the development of tolerance. Competes with CD8A for binding to class I MHC antigens. Inhibits FCGR1A-mediated phosphorylation of cellular proteins and mobilization of intracellular calcium ions.	
組織特異性	Expressed on monocytes and B-cells, and at lower levels on dendritic cells. Detected at low levels in natural killer (NK) cells.	
配列類似性	Contains 4 lg-like C2-type (immunoglobulin-like) domains.	
ドメイン	Contains 3 copies of a cytoplasmic motif that is referred to as the immunoreceptor tyrosine-based inhibitor motif (ITIM). This motif is involved in modulation of cellular responses. The phosphorylated ITIM motif can bind the SH2 domain of several SH2-containing phosphatases.	
翻訳後修飾	Phosphorylated on tyrosine residues. Dephosphorylated by PTPN6.	
細胞内局在	Membrane.	

画像



Staining of normal Human peripheral blood cells with Rat lgM? Isotype Control FITC (open histogram) or ab95819 (filled histogram). Cells in the monocyte gate were used for analysis.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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