# abcam

## Product datasheet

## PE Anti-Integrin alpha 4+beta 7 antibody [DATK32] ab95788

2 References 画像数 1

#### 製品の概要

製品名 PE Anti-Integrin alpha 4+beta 7 antibody [DATK32]

製品の詳細 PE Rat monoclonal [DATK32] to Integrin alpha 4+beta 7

由来種 Rat

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: Mouse

免疫原 Tissue, cells or virus corresponding to Mouse Integrin alpha 4+beta 7. TK1 cells.

ポジティブ・コントロール C57BL/6 splenocytes

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

Constituent: PBS

精製度 Protein G purified

**ポリ/モノ** モノクローナル

**クローン名** DATK32

アイソタイプ lgG2a

軽鎖の種類 kappa

1

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アプリケーション	Abreviews	特記事項
Flow Cyt		Use 1µg for 10 <sup>5</sup> cells.  A 100 µl volume is recommended for staining the cell sample.

#### ターゲット情報

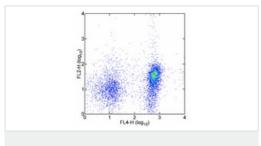
## 関連性 Integrin alpha 4 beta 7, also known as, the lymphocyte Peyer's patch adhesion molecule (LPAM1)

is a member of the integrin family of cell surface receptors. It is expressed primarily on mucosal lymphocytes, but is also present on NK cells and eosinophils. The alpha 4 beta 7 heterodimer mediates the binding of lymphocytes to its ligand, mucosal vascular addressin (MAdCAM1) on the high endothelial venules, thereby directing the homing of lymphocytes into Peyer's patches

and intestinal lamina propria.

**細胞内局在** Membrane; Single pass type I membrane protein.

## 画像



Flow Cytometry - PE Anti-Integrin alpha 4+beta 7 antibody [DATK32] (ab95788)

ab95788 at 0.5µg dilution staining Integrin alpha 4+beta 7 in C57BL/6 splenocytes by Flow Cytometry.

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

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