## abcam

#### Product datasheet

### PE Anti-CD1 antibody [76-7-4] ab25599

2 References 画像数 1

#### 製品の概要

製品名 PE Anti-CD1 antibody [76-7-4]

製品の詳細 PE Mouse monoclonal [76-7-4] to CD1

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: Pig

免疫原 Tissue, cells or virus corresponding to CD1. Fresh dd miniature swine thymocytes

ポジティブ・コントロール Flow Cyt: Porcine peripheral blood lymphocytes

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

アイソタイプ

製品の状態 Liquid

保存方法 Shipped at 4°C. Store at +4°C. Store In the Dark.

lgG2a

**バッファー** pH: 7.3

Preservative: 0.09% Sodium azide Constituents: PBS, 16% Sucrose

Also contains a stabilizing agent.

精製度 Affinity purified

**ポリ/モノ** モノクローナル

**クローン名** 76-7-4

**軽鎖の種類** kappa

1

#### アプリケーション

# **The Abpromise guarantee** <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab25599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 0.2µg for 10 <sup>6</sup> cells.

#### ターゲット情報

#### 関連性 All CD1 molecules, except CD1e, are cell surface glycoproteins that are structurally related to the

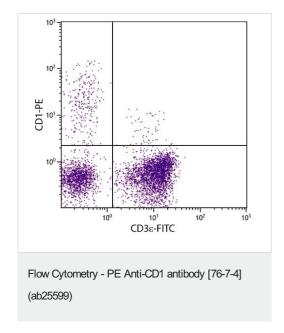
MHC molecules, however, in distinction, CD1 proteins are essentially non polymorphic. CD1 has considerable structural homology with both MHC class I and class II molecules, and CD1

molecules are involved in T cell activation. In contrast to MHC, however, CD1 molecules appear to

present predominantly non peptide molecules originating from lipids and glycolipids.

#### **細胞内局在** Cell Membrane. Type I membrane protein.

#### 画像



Flow cytometry analysis staining CD1 in porcine peripheral blood lymphocytes using ab25599.

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

#### Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- · Response to your inquiry within 24 hours

- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <a href="https://www.abcam.co.jp/abpromise">https://www.abcam.co.jp/abpromise</a> or contact our technical team.

#### Terms and conditions

• Guarantee only valid for products bought direct from Abcam or one of our authorized distributors