

PE Anti-IL-13 antibody [13A] ab95576

1 References [画像数 1](#)

製品の概要

| | |
|--------------|---|
| 製品名 | PE Anti-IL-13 antibody [13A] |
| 製品の詳細 | PE Rat monoclonal [13A] to IL-13 |
| 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 | Recombinant full length protein corresponding to Mouse IL-13. |
| ポジティブ・コントロール | BALB/c splenocytes |
| 特記事項 | <p>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.</p> <p>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</p> |

製品の特性

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|--------|---|
| 製品の状態 | Liquid |
| 保存方法 | Shipped at 4°C. Store at +4°C. |
| バッファー | <p>pH: 7.20</p> <p>Preservative: 0.09% Sodium azide</p> <p>Constituent: PBS</p> |
| 精製度 | Protein G purified |
| ポリ/モノ | モノクローナル |
| クローン名 | 13A |
| アイソタイプ | IgG1 |
| 軽鎖の種類 | kappa |

アプリケーション

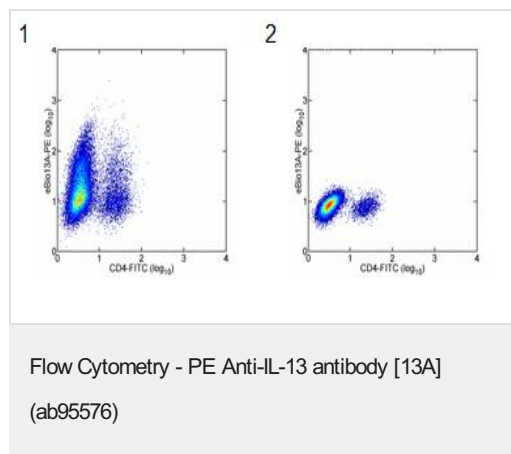
The Abpromise guarantee Abpromise保証は、次のテスト済みアプリケーションにおけるab95576の使用に適用されます
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご確認ください。

| アプリケーション | Abreviews | 特記事項 |
|----------|-----------|---|
| Flow Cyt | | Use 0.25µg for 10 ⁵⁻⁸ cells. ab154449 - Rat monoclonal IgG1, is suitable for use as an isotype control with this antibody. |

ターゲット情報

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| 機能 | Cytokine (PubMed:8096327, PubMed:8097324). Inhibits inflammatory cytokine production (PubMed:8096327). Synergizes with IL2 in regulating interferon-gamma synthesis (PubMed:8096327). May be critical in regulating inflammatory and immune responses (PubMed:8096327, PubMed:8097324). Positively regulates IL31RA expression in macrophages. |
| 関連疾患 | Allergic rhinitis |
| 配列類似性 | Belongs to the IL-4/IL-13 family. |
| 細胞内局在 | Secreted. |

画像



ab95576 at 0.125 µg/test staining IL-13 by Flow Cytometry. BALB/c splenocytes were cultured for 3 days with plate-bound Anti-Mouse CD3e, soluble Anti-Mouse CD28, Mouse IL2 Recombinant Protein and Mouse IL4 Recombinant Protein. Cells were then harvested and restimulated with PMA and Ionomycin in the presence of monensin for 5 hours. Following restimulation, cells were harvested, surface stained with Anti-Mouse CD4 FITC, fixed and permeabilized, then stained with 0.125 µg of ab95576 (1). The ligand blocking control demonstrates that pre-blocking ab95576 with 1.0 µg of Mouse IL-13 Recombinant Protein prior to staining abrogates specific mouse IL-13 staining (2).

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