

Dual color: FITC + PE Anti-CD4 + CD8 antibody [YKIX 302.9 + YCATE 55.9] ab34267

画像数 1

製品の概要

製品名	Dual color: FITC + PE Anti-CD4 + CD8 antibody [YKIX 302.9 + YCATE 55.9]
製品の詳細	Dual color: FITC + PE Rat monoclonal [YKIX 302.9 + YCATE 55.9] to CD4 + CD8
由来種	Rat
標識	Dual color: FITC + PE
アプリケーション	適用あり: Flow Cyt
種交差性	交差種: Dog
免疫原	<p>This product was produced with the following immunogens:</p> <p>Tissue, cells or virus. Concanavallin A activated T cell blasts. (Clone YKIX302.9)</p> <p>Fusion protein corresponding to Dog CD4 + CD8. CD8 alpha chimaeric human IgG1 Fc fusion protein. (Clone YCATE55.9)</p> <p>Database link: P33705</p>

特記事項

This cocktail consists of: CD4 = Clone:YKIX 302.9, Isotype:IgG1, Label:FITC CD8 = Clone:YCATE 55.9, Isotype:IgG2a, Label:PEab34267 should be stored undiluted. It is photosensitive and should be protected from light. Should this product contain a precipitate we recommend microcentrifugation before use.

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

Please note that this antibody is an oligoclonal antibody. It is a cocktail of monoclonal antibodies that have been carefully selected. Oligoclonal antibodies have not only the specificity and batch-to-batch consistency of a monoclonal antibody, but also have the advantage of the sensitivity of a polyclonal antibody due to their ability to recognize multiple epitopes on an antigen.

製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Store at +4°C. Do Not Freeze. Please see notes section.
バッファー	Preservative: 0.09% Sodium azide Constituents: 1% BSA, PBS, 5% Sucrose
精製度	Protein G purified
ポリ/モノ	モノクローナル
クローン名	YKIX 302.9 + YCATE 55.9

アプリケーション

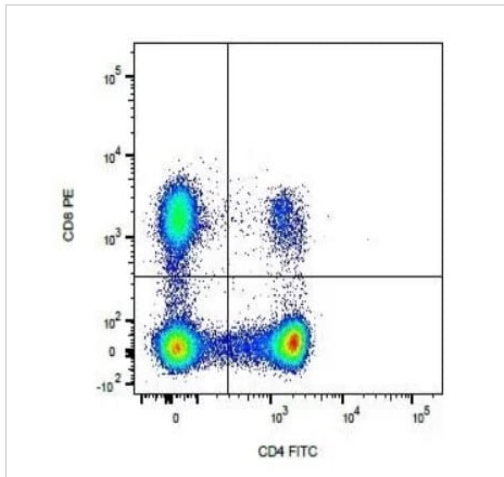
The Abpromise guarantee **Abpromise保証は、**次のテスト済みアプリケーションにおけるab34267の使用に適用されます
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
Flow Cyt		Use 10µl for 10 ⁶ cells.

ターゲット情報

関連性	CD4 is a single chain transmembraneous glycoprotein (59 kDa) which belongs to the immunoglobulin superfamily. CD4 is present on a subset of T lymphocytes ("helper/inducer" T cells) and is also expressed at a lower level on monocytes, tissue macrophages and granulocytes. The antigen is involved in binding to MHC class II molecules. The intracellular domain of the antigen is associated with p56lck protein tyrosine kinase. The CD8 antigen is a cell surface glycoprotein found on most cytotoxic T lymphocytes that mediates efficient cell to cell interactions within the immune system. The CD8 antigen, acting as a coreceptor, and the T cell receptor on the T lymphocyte recognize antigen displayed by an antigen presenting cell (APC) in the context of class I MHC molecules. The functional coreceptor is either a homodimer composed of two alpha chains, or a heterodimer composed of one alpha and one beta chain. Both alpha and beta chains share significant homology to immunoglobulin variable light chains.
細胞内局在	Membrane; single pass type I membrane protein.

画像



Flow cytometry analysis of red cell lysed canine blood gated on mononuclear cells labeling CD4 + CD8 with ab34267.

Flow Cytometry - Dual color: FITC + PE Anti-CD4 + CD8 antibody [YKIX 302.9 + YCATE 55.9] (ab34267)

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

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