

Biotin Anti-ICAM1 antibody [YN1/1.7.4] ab25007

[4 References](#) [画像数 1](#)

製品の概要

製品名	Biotin Anti-ICAM1 antibody [YN1/1.7.4]
製品の詳細	Biotin Rat monoclonal [YN1/1.7.4] to ICAM1
由来種	Rat
標識	Biotin
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 ICAM1. Mouse NS-1 cells
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

製品の状態	Liquid
保存方法	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term. Avoid freeze / thaw cycle. Store In the Dark.
バッファー	pH: 7.4 Preservative: 0.1% Sodium azide Constituent: PBS
精製度	Affinity purified
ポリ/モノ	モノクローナル
クローン名	YN1/1.7.4
アイソタイプ	IgG2b
軽鎖の種類	kappa

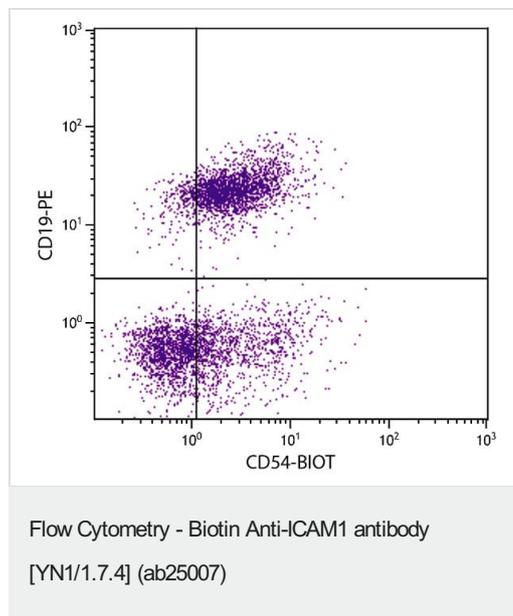
The Abpromise guarantee **Abpromise保証は、** 次のテスト済みアプリケーションにおけるab25007の使用に適用されます
 アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
Flow Cyt		Use 1µg for 10 ⁶ cells. ab18542 - Rat monoclonal IgG2b, is suitable for use as an isotype control with this antibody.

ターゲット情報

機能	ICAM proteins are ligands for the leukocyte adhesion protein LFA-1 (integrin alpha-L/beta-2). During leukocyte trans-endothelial migration, ICAM1 engagement promotes the assembly of endothelial apical cups through ARHGEF26/SGEF and RHOG activation. In case of rhinovirus infection acts as a cellular receptor for the virus.
配列類似性	Belongs to the immunoglobulin superfamily. ICAM family. Contains 5 Ig-like C2-type (immunoglobulin-like) domains.
翻訳後修飾	Monoubiquitinated, which is promoted by MARCH9 and leads to endocytosis.
細胞内局在	Membrane.

画像



Flow cytometric analysis of BALB/c mouse splenocytes labelling ICAM1 with ab25007 at 1 µg/10⁶ cells and labelling CD19 with a Rat Anti-Mouse CD19-PE antibody, followed by Streptavidin-FITC.

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