abcam

Product datasheet

Biotin Anti-CD38 antibody [HIT2] ab239234

画像数1

製品の概要

製品名 Biotin Anti-CD38 antibody [HIT2]

製品の詳細 Biotin Mouse monoclonal [HIT2] to CD38

由来種 Mouse 標識 Biotin

アプリケーション 適用あり: Flow Cyt

種交差性 交差種: Human

免疫原 Tissue, cells or virus corresponding to Human CD38. Human fetal thymocytes.

ポジティブ・コントロール Flow Cyt: Human peripheral blood.

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 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: 7.40

Preservative: 0.0975% Sodium azide

Constituent: PBS

精製度 Size exclusion

特記事項(精製) The purified antibody is conjugated with Biotin-LC-NHS under optimum conditions. The reagent is

free of unconjugated biotin.

ポリ/モノ モノクローナル

ウローン名 HIT2 **アイソタイプ** IgG1

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アプリケーション

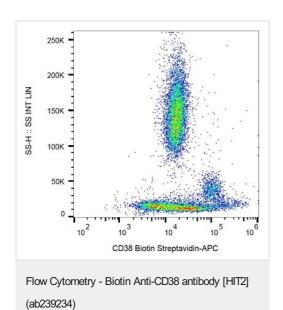
The Abpromise guarantee <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab239234の使用に適用されます アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
Flow Cyt		Use a concentration of 1 - 4 μg/ml.

ターゲット情報

機能	Synthesizes cyclic ADP-ribose, a second messenger for glucose-induced insulin secretion. Also has cADPr hydrolase activity. Also moonlights as a receptor in cells of the immune system.	
組織特異性	Expressed at high levels in pancreas, liver, kidney, brain, testis, ovary, placenta, malignant lymphoma and neuroblastoma.	
配列類似性	Belongs to the ADP-ribosyl cyclase family.	
発生段階	Preferentially expressed at both early and late stages of the B and T-cell maturation. It is also detected on erythroid and myeloid progenitors in bone marrow, where the level of surface expression was shown to decrease during differentiation of blast-forming unit E to colony-forming unit E.	
細胞内局在	Membrane.	
製品の状態	There are 2 isoforms produced by alternative splicing.	

画像



Flow Cytometry analysis of human peripheral blood labeling CD38 with ab239234. Surface staining. Gated on leukocytes.

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