abcam

Product datasheet

FITC Anti-HLA B27 antibody [HLA-ABC-m3] ab23840

5 References

製品の概要

製品名 FITC Anti-HLA B27 antibody [HLA-ABC-m3]

製品の詳細 FITC Mouse monoclonal [HLA-ABC-m3] to HLA B27

由来種 Mouse

標識 FITC. Ex: 493nm, Em: 528nm

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 Full length protein corresponding to Human HLA B27.

特記事項

ab23840 reacts with the peripheral blood lymphocytes of 47/47 individuals conventionally typed as HLA B27 + and precipitates cell surface molecules of 43 and 12 kD, corresponding to the HLA

Class 1 heavy chain and beta 2 microglobulin.

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.

バッファー pH: 7.40

> Preservative: 0.09% Sodium azide Constituents: PBS, 0,2% BSA

特記事項(精製) ab23840 is a purified IgG prepared by ion exchange chromatography.

一次抗体 備考 ab23840 reacts with the peripheral blood lymphocytes of 47/47 individuals conventionally typed

as HLA B27 + and precipitates cell surface molecules of 43 and 12 kD, corresponding to the HLA

Class 1 heavy chain and beta 2 microglobulin.

ポリ/モノ モノクローナル **クローン名** HLA-ABC-m3 アイソタイプ IgG2a

アプリケーション

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アプリケーション	Abreviews	特記事項
Flow Cyt		Use at an assay dependent concentration. ab91362 - Mouse monoclonal lgG2a, is suitable for use as an isotype control with this antibody.

ターゲット情報

関連性 Involved in the presentation of foreign antigens to the immune system. HLA B belongs to the HLA

class I heavy chain paralogues. This class I molecule is a heterodimer consisting of a heavy chain and a light chain (beta 2 microglobulin). The heavy chain is anchored in the membrane. Class I molecules play a central role in the immune system by presenting peptides derived from the

endoplasmic reticulum lumen. They are expressed in nearly all cells.

細胞内局在 Single-pass type 1 membrane protein

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