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Product datasheet

PE Anti-HLA B7 antibody [BB7.1] ab33331

1 References

製品の概要

製品名 PE Anti-HLA B7 antibody [BB7.1]

製品の詳細 PE Mouse monoclonal [BB7.1] to HLA B7

由来種 Mouse

標識 PE. Ex: 488nm, Em: 575nm

特異性 This antibody binds to the HLA B7 antigen and does not cross react with HLA B27 or other

related HLA antigens.

アプリケーション 適用あり: Flow Cyt

種交差性 交差種: Human, Monkey, Cynomolgus monkey

免疫原 Full length protein corresponding to Human HLA B7. Papain solubilized HLA-B7 antigen.

特記事項

This antibody can be used to distinguish true HLA B27 positives from false HLA B27 positives (i.e. HLA B7 positive) in the investigation of such diseases as ankylosing spondylitis and anterior ...

uveitis.

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, 1% BSA

精製度 Protein G purified

特記事項(精製) This antibody was purified from tissue culture supernatant.

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一次抗体 備考 This antibody can be used to distinguish true HLA B27 positives from false HLA B27 positives

(i.e. HLA B7 positive) in the investigation of such diseases as ankylosing spondylitis and anterior

uveitis.

ポリ/モノ モノクローナル

ウローン名 BB7.1 **アイソタイプ I**gG1

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. (or 100ul whole blood). <u>ab91357</u> - Mouse monoclonal lgG1, is suitable for use as an isotype control with this antibody.

ターゲット情報

関連性 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. The heavy chain is approximately 45 kDa. Hundreds of HLA B alleles have been described.

細胞内局在 Cell Membrane, single pass type I membrane protein.

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