abcam

Product datasheet

PE Anti-HLA Class I antibody [MEM-147] ab52451

製品の概要

製品名 PE Anti-HLA Class I antibody [MEM-147]

製品の詳細 PE Mouse monoclonal [MEM-147] to HLA Class I

由来種 Mouse

標識 PE. Ex: 488nm, Em: 575nm

特異性 <u>ab5451</u> recognises all human classical MHC Class I molecules in native cell-surface forms (e.g. it

recognizes native HLA-A2 in cytofluorometry and immunoprecipitation but not in Western blotting). MHC Class I molecules (MHC Class Ia) are expressed on the surface of all human cell types. ab52451 is positive in Western blotting (non-reducing conditions) only with most HLA-B and HLA-

C molecules, but not HLA-A.

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 HLA Class I. PHA-activated peripheral blood

lymphocytes

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.

バッファー pH: 7.4

Preservative: 0.097% Sodium azide

Constituent: 0.2% BSA

BSA (high-grade protease free),

精製度 Protein G purified

特記事項(精製) ab52451 was purified by Protein G prior to conjugation. After conjugation, it was purified by site

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exclusion chromatography. Purity >95% by SDS-PAGE.

ポリ/モノ モノクローナル

クローン名 MEM-147

アイソタイプ lgG1

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ab52451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 at an assay dependent concentration. ab91357 - 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 CLass I is involved in the presentation of foreign antigens to the immune system.

細胞内局在 Plasma membrane

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