Product datasheet

Anti-HLA Class 1 ABC antibody [W6/32], prediluted (PE/Cy5®) ab155381

Overview

Product name: Anti-HLA Class 1 ABC antibody [W6/32], prediluted (PE/Cy5®)
Description: Mouse monoclonal [W6/32] to HLA Class 1 ABC, prediluted (PE/Cy5®)
Host species: Mouse
Conjugation: PE/Cy5®. Ex: 496nm, Em: 670nm
Tested applications: Suitable for: Flow Cyt
Species reactivity: Reacts with: Human
Immunogen: The details of the immunogen for this antibody are not available.
Positive control: Normal Human peripheral blood cells.

Properties

Form: Prediluted
Storage instructions: Shipped at 4°C. Store at +4°C.
Storage buffer: pH: 7.20
Preservative: 0.09% Sodium azide
Constituents: 99% PBS, 0.2% BSA
Purity: Protein G purified
Clonality: Monoclonal
Clone number: W6/32
Isotype: IgG2a
Light chain type: kappa

Applications

Our Abpromise guarantee covers the use of ab155381 in the following tested applications.
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.
Relevance
HLA-ABC antigen is present on most nucleated cells of humans and Old World monkeys. HLA Class I is involved in the presentation of foreign antigens to the immune system.

Cellular localization
Cell Membrane; Single-pass type I membrane protein

Images
Flow Cytometric analysis of normal Human peripheral blood cells labeling HLA ABC with Mouse IgG2a Kappa Isotype Control PE-Cy5 (blue histogram) or ab155381 at 0.25µg (purple histogram). Cells in the lymphocyte gate were used for analysis.

Please note: All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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