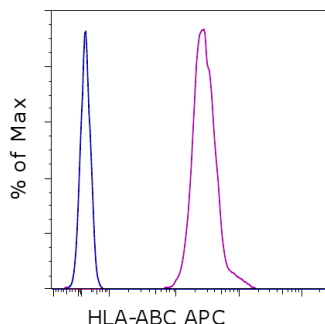


Anti-Human HLA-ABC APC

Catalog Number: 17-9983

RUO: For Research Use Only. Not for use in diagnostic procedures.

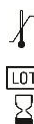


Staining of normal human peripheral blood cells with Mouse IgG2a K Isotype Control APC (cat. 17-4724) (blue histogram) or Anti-Human HLA-ABC APC (purple histogram). Cells in the lymphocyte gate were used for analysis.

Product Information

Contents: Anti-Human HLA-ABC APC
Catalog Number: 17-9983
Clone: W6/32
Concentration: 5 μ L (0.5 μ g)/test
Host/Isotype: Mouse IgG2a, kappa

Formulation: aqueous buffer, 0.09% sodium azide, may contain carrier protein/stabilizer
Temperature Limitation: Store at 2-8°C. Do not freeze. Light-sensitive material.
Batch Code: Refer to vial
Use By: Refer to vial



Description

The W6/32 monoclonal antibody reacts with the human major histocompatibility complex (MHC) class I, HLA-A, B, C. MHC class I antigens associated with beta 2-microglobulin are expressed by all human nucleated cells and are central in cell-mediated immune response and tumor surveillance. W6/32 mAb recognizes a non-polymorphic epitope shared among products of the HLA-A, B, and C loci and immunoprecipitates both 43 kDa and 11-12 kDa chains. Crossreactivity is also seen in baboon, rhesus and cynomolgus monkey.

Applications Reported

This W6/32 antibody has been reported for use in flow cytometric analysis.

Applications Tested

This W6/32 antibody has been pre-titrated and tested by flow cytometric analysis of normal human peripheral blood cells. This can be used at 5 μ L (0.5 μ g) per test. A test is defined as the amount (μ g) of antibody that will stain a cell sample in a final volume of 100 μ L. Cell number should be determined empirically but can range from 10^5 to 10^8 cells/test.

References

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Anti-Human HLA-ABC APC

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Related Products

17-4724 Mouse IgG2a K Isotype Control APC

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