

Mouse HLA ABC Monoclonal Antibody | anti-HLA ABC antibody

MOUSE ANTI HUMAN HLA ABC:Biotin

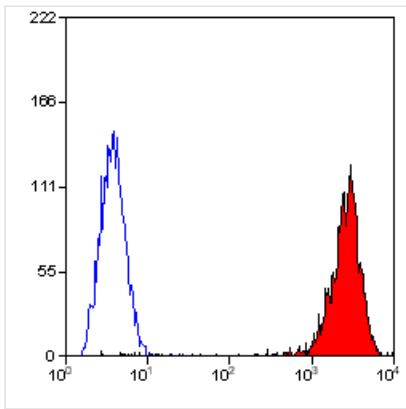
CATALOG # AAA11854	HOST Mouse	APPLICATIONS Flow Cytometry, Functional Assay
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PRODUCT SYNONYMS

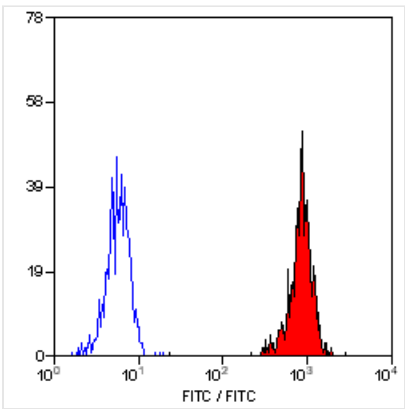
HLA ABC; Monoclonal Antibody; MOUSE ANTI HUMAN HLA ABC:Biotin; anti-HLA ABC antibody

PRODUCT SPECIFICATIONS

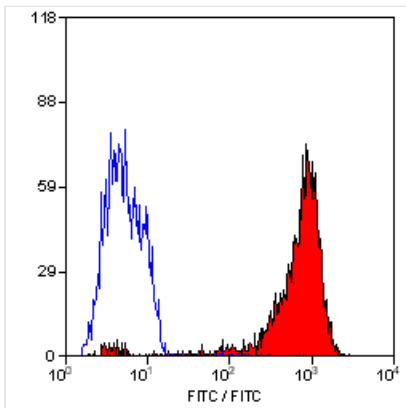
Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Clone Number	W6/32
Form/Format	Biotin Purified IgG conjugated to Biotin - liquid
Concentration	IgG concentration 0.1 mg/ml (varies by lot)
Applicable Applications for anti-HLA ABC antibody	FCM/FACS (Flow Cytometry)
Application Notes	Flow Cytometry: Use 10ul of the suggested working dilution to label 106 cells or 100ul whole blood Flow Cytometry: Minimum Dilution: Neat; Maximum Dilution: 1/10
Perservative Stabilisers	0.09% Sodium Azide 1% Bovine Serum Albumin Preparation
Immunogen	Purified human tonsil lymphocyte membranes. Fusion Partners
Target Species	Human
Preparation and Storage	Store at 4 degree C or at -20 degree C if preferred. This product should be stored undiluted. Storage in frost free freezers is not recommended. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use. Shelf Life: 18 months from date of despatch.



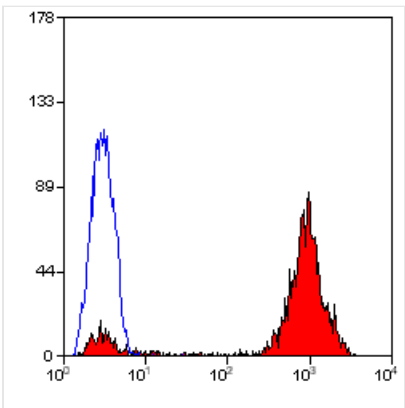
Application Data
Staining of human peripheral blood lymphocytes with Mouse anti Human HLA ABC:Alexa Fluor 647



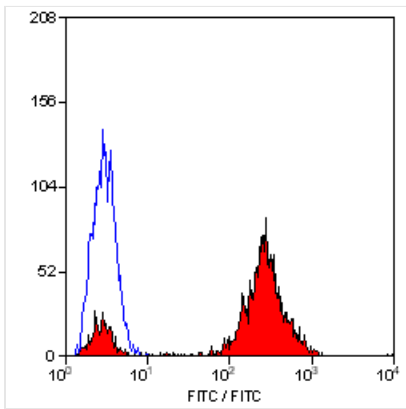
Application Data
Staining of human peripheral blood monocytes with Mouse anti Human HLA ABC:Biotin



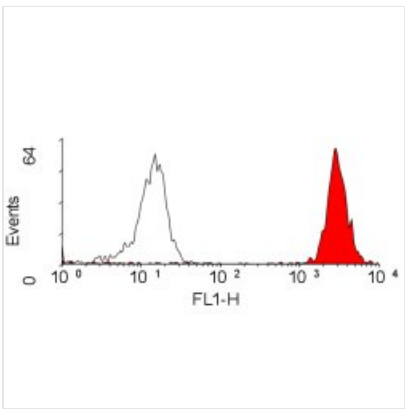
Application Data
Staining of human peripheral blood lymphocytes with Mouse anti Human HLA ABC



Application Data
Staining of human peripheral blood lymphocytes with Mouse anti Human HLA ABC:Alexa Fluor 488



Application Data
Staining of human peripheral blood lymphocytes with Mouse anti Human HLA ABC:FITC



Application Data
Staining of peripheral blood lymphocytes with Mouse anti Human HLA-ABC: Low Endotoxin

ADDITIONAL INFORMATION

Related Product Information for anti-HLA ABC antibody	Mouse anti Human HLA ABC antibody, clone W6/32 recognizes an antigenic determinant shared among products of the HLA A, B and C loci. Clone W6/32 recognizes a conformational epitope, reacting with HLA class I alpha3 and alpha2 domains. The major histocompatibility complex (MHC) is a cluster of genes that are important in the immune response to infections. In humans, this complex is referred to as the human leukocyte antigen (HLA) region. There are 3 major MHC class I proteins encoded by the HLA which are HLA A, HLA B and HLA C. These proteins are found on the surface of almost all nucleated somatic cells. Mouse anti Human HLA ABC antibody, clone W6/32 is routinely tested in flow cytometry on human peripheral blood lymphocytes.
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For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/hla-abc-antibody-clone-w6-32-flow-cytometry-elisa/11854>