

Mouse anti-Human, Mouse HLAABC Monoclonal Antibody | anti-HLAABC antibody

HLAABC antibody (FITC)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA107258	Mouse	Human, Mouse	Flow Cytometry, Functional Assay

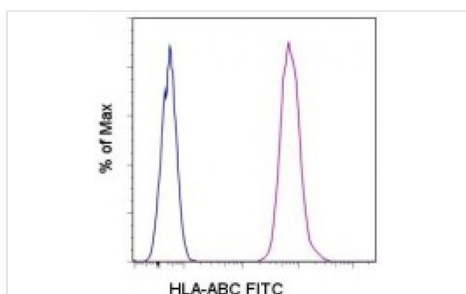
PRODUCT SYNONYMS

HLAABC; Monoclonal Antibody; HLAABC antibody (FITC); Monoclonal HLAABC; Anti-HLAABC; anti-HLAABC antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human, Mouse
Clonality	Monoclonal
Isotype	IgG2a kappa
Clone Number	W6/32
Specificity	Human
Form/Format	Affinity purified liquid in PBS, pH 7.2 with 0.1% gelatin, 0.2% BSA and 0.09% NaN ₃
Concentration	5 ul (1 ug)/test (varies by lot)
Applicable Applications for anti-HLAABC antibody	FCM/FACS (Flow Cytometry)
Biological Significance	The W6/32 monoclonal antibody reacts with the human major histocompatibility complex 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.
Tag/Conjugate	FITC
Preparation and Storage	Store at 4°C ONLY. Ligth Sensitive.

IMAGES



FCM/FACS (Flow Cytometry)

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

ADDITIONAL INFORMATION

Related Product Information for anti-HLAABC antibody	Mouse monoclonal HLAABC antibody (FITC)
Product Categories/Family for anti-HLAABC antibody	Immunology; Conjugated Monoclonal Antibodies

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/monoclonal/hlaabc-antibody-clone-w6-32-flow-cytometry-elisa/107258>