Mouse HLAABC Monoclonal Antibody | anti-HLAABC antibody

HLAABC antibody

CATALOG #	HOST	APPLICATIONS
AAA106623	**Mouse**	**Functional Assay**

PRODUCT SYNONYMS

HLAABC; Monoclonal Antibody; HLAABC antibody; Monoclonal HLAABC; Anti-HLAABC; anti-HLAABC antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a kappa
Clone Number	W6/32
Specificity	Human
Purity/Purification	HLAABC antibody was purified by affinity chromatography.
Form/Format	Supplied in aqueous buffer with 0.09% sodium azide, may contain carrier protein/stabilizer.
Concentration	0.5 mg/ml (varies by lot)
Applicable Applications for anti-HLAABC antibody	FA (Functional Assay)
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.
Preparation and Storage	Store at 2-8 degree C. Do not freeze. Protect from light.

IMAGES

FCM/FACS (Flow Cytometry)
Staining of normal human peripheral blood cells with 0.5 ug of Mouse IgG2a kappa Isotype Control (open histogram) or 0.5 ug of HLA-ABC antibody (filled histogram) followed by Anti-Mouse IgG (FITC). Cells in the lymphocyte gate were used for analysis.

ADDITIONAL INFORMATION

Related Product Information for anti-HLAABC antibody	Mouse monoclonal HLAABC antibody
Product Categories/Family for anti-HLAABC antibody	Immunology

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/hlaabc-antibody-clone-w6-32-functional-assay-elisa/106623