

Mouse MHC CLASS II MONOMORPHIC Monoclonal Antibody

MOUSE ANTI HORSE MHC CLASS II MONOMORPHIC:FITC

CATALOG # AAA50220	HOST Mouse	APPLICATIONS Flow Cytometry, Functional Assay
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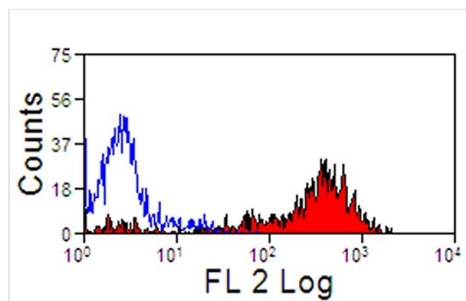
PRODUCT SYNONYMS

MHC CLASS II MONOMORPHIC; Monoclonal Antibody; MOUSE ANTI HORSE MHC CLASS II MONOMORPHIC:FITC; anti-MHC CLASS II MONOMORPHIC antibody

PRODUCT SPECIFICATIONS

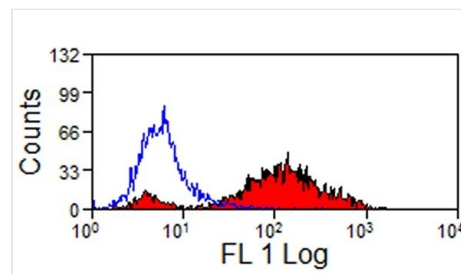
Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Clone Number	CVS20
Form/Format	FITC Purified IgG conjugated to Fluorescein Isothiocyanate Isomer 1 (FITC) - liquid
Concentration	IgG concentration 0.1 mg/ml (varies by lot)
Applicable Applications for anti-MHC CLASS II MONOMORPHIC antibody	FCM/FACS (Flow Cytometry)
Perservative Stabilisers	0.09% Sodium Azide (NaN ₃) 1% Bovine Serum Albumin Preparation
Immunogen	3132 cells Fusion Partners
Target Species	Horse
Preparation and Storage	Store at 4 degree C or at -20 degree C if preferred. Storage in frost-free freezers is not recommended. This product should be stored undiluted. This product is photosensitive and should be protected from light. Should this product contain a precipitate we recommend microcentrifugation before use. Shelf Life: 18 months from date of despatch.

IMAGES



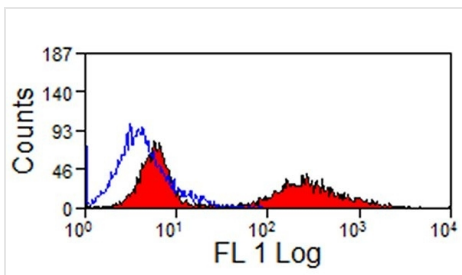
Application Data

Staining of equine peripheral blood lymphocytes with Mouse anti Equine MHC Class II:RPE



Application Data

Staining of equine peripheral blood lymphocytes with Mouse anti Equine MHC Class II:FITC (AAA50220)



Application Data

Staining of equine peripheral blood lymphocytes with Mouse anti Equine MHC Class II followed by Goat anti Mouse IgG:FITC

ADDITIONAL INFORMATION

Related Product Information for anti-MHC CLASS II MONOMORPHIC antibody

Mouse anti Horse MHC Class II Monomorphic antibody, clone CVS20 recognizes monomorphic equine MHC Class II and was classified at the International Equine Leucocyte Antigen Workshop. Clone CVS20 reacts with all equine B cells and 95% of equine T cells. The major histocompatibility complex (MHC) is a cluster of genes that are important in the immune response to infections. In horses, this is referred to as the equine leukocyte antigen (ELA) region.

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/mhc-class-ii-monomorphic-antibody-clone-cvs20-flow-cytometry-elisa/50220>