

Mouse MHC CLASS I MONOMORPHIC Monoclonal Antibody | anti-HD1 antibody

MOUSE ANTI BOVINE MHC CLASS I MONOMORPHIC

CATALOG # AAA50192	HOST Mouse	APPLICATIONS Western Blot, Flow Cytometry, Functional Assay
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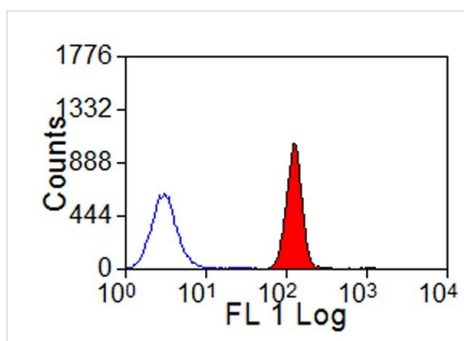
PRODUCT SYNONYMS

MHC CLASS I MONOMORPHIC; Monoclonal Antibody; MOUSE ANTI BOVINE MHC CLASS I MONOMORPHIC; anti-HD1 antibody

PRODUCT SPECIFICATIONS

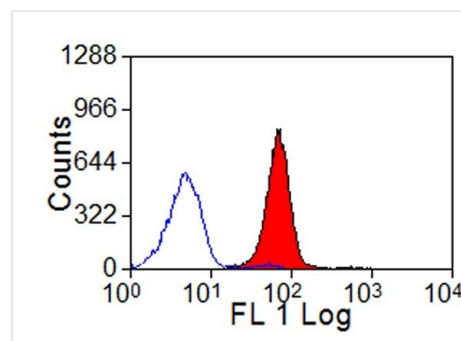
Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Clone Number	IL-A88
Form/Format	Purified Purified IgG - liquid
Concentration	IgG concentration 1.0 mg/ml (varies by lot)
Sequence Length	361
Applicable Applications for anti-HD1 antibody	WB (Western Blot), FCM/FACS (Flow Cytometry)
Perservative Stabilisers	0.09% Sodium Azide (NaN ₃) Preparation
Immunogen	Bovine peripheral blood mononuclear cells Fusion Partners
Target Species	Bovine
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. 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.

IMAGES



Application Data

Bovine peripheral blood granulocytes stained with Mouse anti Bovine MHC Class I:FITC



Application Data

Bovine peripheral blood granulocytes stained with Mouse anti Bovine MHC Class I (AAA50192)

ADDITIONAL INFORMATION

Related Product Information for anti-HD1 antibody	Mouse anti Bovine MHC Class I Monomorphic antibody, clone IL-A88 recognizes a monomorphic determinant within the heavy chain of bovine MHC Class I. Bovine MHC class I molecules are expressed at varying levels on most nucleated cells, with exception of neural cells. This antibody will immunoprecipitate a band of approximately 45kD under reducing conditions.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	75069524
Molecular Weight	40,975 Da
NCBI Official Full Name	MHC class 1
UniProt Protein Name	MHC class 1
UniProt Gene Name	HD1
UniProt Entry Name	Q30289_BOVIN

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-i-monomorphic-antibody-clone-il-a88-western-blot-flow-cytometry-elisa/50192>