BOSTER
antibody and ELISA experts

BOSTER BIOLOGICAL TECHNOLOGY
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Anti-Ms CD4 Purified Azide Free Monoclonal Antibody

Catalog Number: M00344-3

About CD4

HLA-A2 (44 kDa) is the most frequent HLA-A allele in human ethnic populations. HLA-A, together with HLA-B and HLA-C, represent human HLA class I major histocompatibility (MHC) antigens. These intrinsic membrane glycoproteins are expressed on nucleated cells and noncovalently associate with an invariant beta2 microglobulin. They carry foreign determinants important for immune recognition by cytotoxic T cells, thus important for anti-viral and anti-tumour defence.

Overview

Product Name	Anti-Ms CD4 Purified Azide Free Monoclonal Antibody
Reactive Species	Human
Description	Boster Bio Anti-Ms CD4 Purified Azide Free Monoclonal Antibody (Catalog# M00344-3). Tested in Flow Cytometry, IP application(s). This antibody reacts with Human.
Application	Flow Cytometry, IP
Clonality	Monoclonal BB7.2
Formulation	Phosphate buffered saline (PBS), pH 7.4, azide-free
Storage Instructions	Store at 2-8°C. Do not freeze.
Host	Mouse
Uniprot ID	P06332

Technical Details

Immunogen	HLA-A2 solubilised by papain. The antibody BB7.2 recognizes an extracellular epitope at the C-terminus of alpha-2 helix and a turn on one of the underlying beta strands within the human HLA-A2 histocompatibility antigen.
Predicted Reactive Species	Primate
Isotype	Mouse IgG2b
Form	Liquid
Concentration	1 mg/ml
Purification	Purified by protein-A affinity chromatography.
Suggested Dilutions	Flow cytometry: 1 ug/ml.

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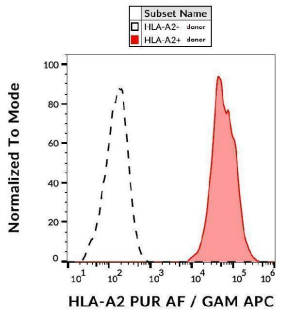
Anti-Ms CD4 Purified Azide Free Monoclonal Antibody (M00344-3) Images



Flow cytometry analysis (surface staining) of human peripheral blood cells using anti-HLA-A2 (BB7.2) purified, GAM-APC.

Submit a product review to Biocompare.com

Anti-Ms CD4 Purified Azide Free Monoclonal Antibody

For Research Use Only. Not for use in diagnostic procedures.