

CD44 Antibody : B-F24 Azide free

HUMAN CD44 AZIDE FREE

CATALOGUE N° : 852.600.000

CLONE : B-F24

ISOTYPE : Mouse IgG1

IMMUNISATION : U937 cell line

HYBRIDOMA : Myeloma X63/AG.8653 x Balb/c spleen cells

SPECIFICITY : Recognises the Hyaluronate Cell Adhesion Molecule (H-CAM), a 85-250 kDa protein

WORKSHOP : VI

QUANTITY : 200 µg / 200 µl

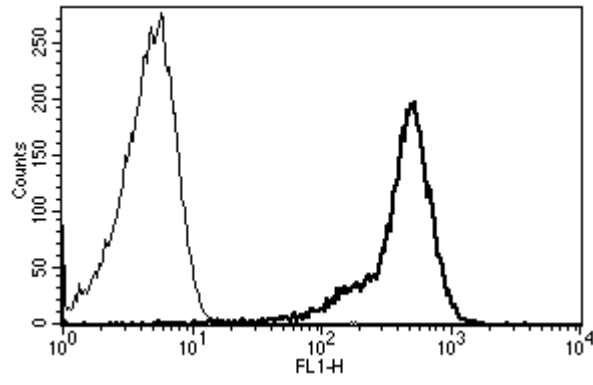
PURIFICATION : Ion exchange chromatography

FORMAT : Phosphate-buffered saline. Sterile-filtered through 0.22 µm and treated to remove endotoxins. Carrier and preservative free

STORAGE : Stable at +2-8°C for 12 months
For longer storage, freeze aliquots

APPLICATION : Suitable for flow cytometry
Triggers T lymphocyte aggregation
Enhances hyaluronan binding to CD44
Suitable for immunoprecipitation
Western blot : not tested
Immunohistochemistry : not tested
Recognizes the soluble antigen

REFERENCES : Dhavalkumar D. et al, AS10 Leucocyte Typing Workshop VI, Kobe (1996)
Lefevre E. A. et al., J. Immunol., 1999; 163 : 1119 - 1122
Vermot-Desroches C. et al, Eur. J. Immunol. 25 : 2460-2464 (1995)
Vermot-Desroches C. et al, Immunology Letters. 48 : 1-9 (1995)



A typical staining pattern with the B-F24 monoclonal antibody of lymphocytes

Version 1 - 05.01

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