

CD126 Antibody : B-F19 Azide free

HUMAN CD126 AZIDE FREE

CATALOGUE N° : 852.040.000

CLONE : B-F19

ISOTYPE : Mouse IgG1

IMMUNISATION : gp80 transfected CHO cell line

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

SPECIFICITY : Recognises the Interleukin-6 Receptor a subunit, IL-6 Ra, IL-6 R, a 80 kDa protein

WORKSHOP : V - VI

QUANTITY : 200 µg / 200 µl

PURIFICATION : Ion exchange chromatography

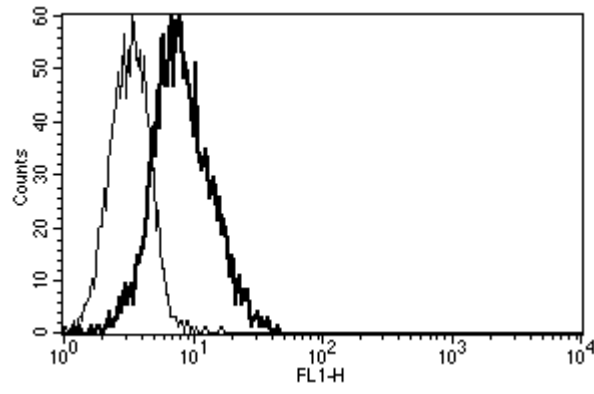
FORMAT : Phosphate-buffered saline. Sterile-filtered through 0.22 µm and treated to remove endotoxins. Carrier and preservative free

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

APPLICATION : Suitable for flow cytometry
Blocks IL-6 induced proliferation of XG-1 cell line
Blocks IL-6 binding to its receptor
Immunoprecipitation and wester blot : not tested
Immunohistochemistry : not tested
Recognises both soluble and membrane bound IL-6 R

OTHER : Kd : 0.7 nM

REFERENCES : Larregina, A. T. et al., Immunology,1997; 91(2): 303-13.
Mouthon, M. A. et al., Blood,1994; 84(4): 1085-97.



A typical staining pattern with the B-F19 monoclonal antibody of U266 cell line

Version 2 - 01.08

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