

## CD21 Antibody : B-E5 Azide free

HUMAN CD21 AZIDE FREE

**CATALOGUE N° :** 854.160.000

**CLONE :** B-E5

**ISOTYPE :** Mouse IgG2a

**IMMUNISATION :** Daudi cell line

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

**SPECIFICITY :** Recognises the Epstein-Barr virus receptor (EBV R), CR2, C3d R, a 110 kDa protein

**QUANTITY :** 200 µg / 200 µl

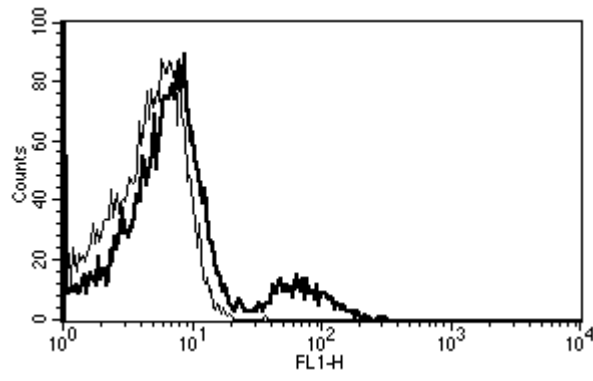
**PURIFICATION :** Ion exchange chromatography

**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  
Induces human B lymphocytes proliferation  
Competes with EBV for CD21 binding  
Immunoprecipitation : not tested  
Western blot : not tested  
Immunohistochemistry : not tested  
Recognises the soluble antigen

**OTHER :** Kd : 10 nM



*A typical staining pattern with the B-E5 monoclonal antibody of lymphocytes*

**Version 1 - 05.01**

**For research use only**