



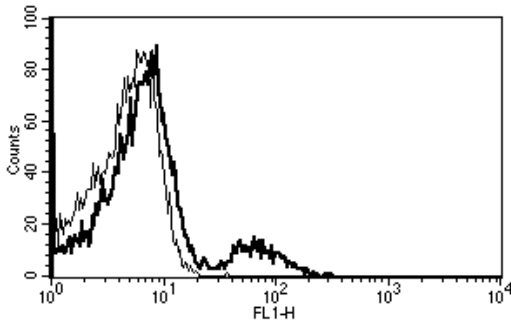
Diacclone

DIACLONE Immunology Products

Anti-Human CD21 FITC Conjugated

Clone: B-E5

CATALOGUE N° :	854.161.010
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 :	100 tests / 1 ml (Discovery Size also available please enquire)
PURIFICATION :	Ion exchange chromatography
FORMAT :	Phosphate-buffered saline with 5% BSA and 0.1 % sodium azide
WORKING DILUTION :	Use 10 µl to label 10 ⁶ cells or 100 µl of whole blood
STORAGE :	Stable at +2-8°C for 12 months For longer storage, freeze aliquots
APPLICATION :	Suitable for flow cytometry Competes with the EBV virus for binding to the CD21 antigen
OTHER :	Kd : 10 nM
REFERENCES :	Brok, H.P. et al., Cytometry,2001;45(4):294-303



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

☛ Sodium azide is a poisonous and hazardous substance, handle and dispose of properly

Version 4 - 09.11

For research use only

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