

10-4182-F: Monoclonal Antibody to CDw78 (Clone: FN4) FITC Conjugated

Clonality :	Monoclonal
Clone Name :	FN4
Application :	FACS
Reactivity :	Human
Conjugate :	FITC
Format :	Purified
Alternative Name :	Ba antigen antibody, Cdw78 antibody, Leu21 antibody, LO panB a antibody
Isotype :	IgG3

Description

Antibodies against a pan-B cell-surface marker have been statistically clustered to define the CDw78 antigen. Molecular characterization of the CDw78 antigen was performed to determine its functional role in T and B cell interactions. The anti-human CDw78 mAb recognizes a monomorphic determinant of MHC class II.

Product Info

Amount :	25 µg / 100 µg
Purification :	Protein G Chromatography
Content :	25 ug in 125 ul / 100 µg in 500 µl Tris containing 0.05% sodium azide. Sodium azide is highly toxic.
Storage condition :	Store the antibody at 4°C, stable for 6 months.

Application Note

Flowcytometric Analysis: 0.5-1 µg/10⁶ Cells

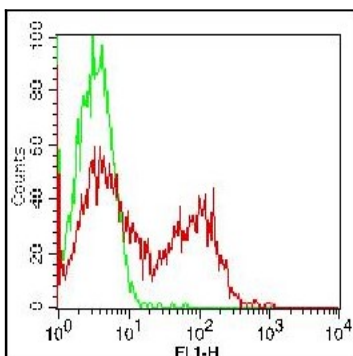


Fig.1: Cell surface staining of PBMC. Green represents FITC conjugated Isotope control Red represents FITC conjugated anti-CDw78 (10-4182-F). 0.5 µg antibody was used.