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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 antihuman CDw78 mAb recognizes a monomorphic determinant of MHC class II.

Product Info

Amount : $25 \mu g / 100 \mu g$

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/10^6 Cells

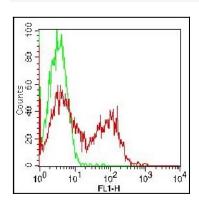


Fig.1: Cell surface staining of PBMC. Green represents FITC conjugated Isotope control Red represents FITC conjugated anti-CDw78 (10-4182-F). 0.5 μg antibody was used.