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10-4182: Monoclonal Antibody to CDW78 (Clone: FN4)

Clonality :	Monoclonal
Clone Name :	FN4
Application :	FACS
Reactivity :	Human
Conjugate :	Unconjugated
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 :	100 µg in 200 µl PBS containing 0.05% BSA and 0.05% sodium azide. Sodium azide is highly toxic.
Storage condition :	Store the antibody at 4°C, stable for 6 months. For long-term storage, store at -20°C. Avoid repeated freeze and thaw cycles.

Application Note

Flowcytometric Analysis: 0.5-1 µg/10^6 Cells

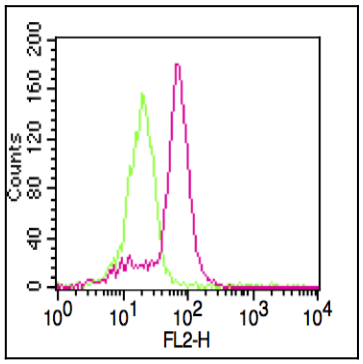


Fig.1: Cell surface staining of PBMC. Green represents Isotype control Red represents anti-CDW78 (10-4182). 0.5 µgantibody was used. Goat anti-mouse PE was used was secondary antibody.

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