

10-4189-F: Monoclonal Antibody to CD19 (clone: AE1) FITC Conjugated

Clonality :	Monoclonal
Clone Name :	AE1
Application :	FACS
Reactivity :	Human
Conjugate :	FITC
Gene :	CD19
Gene ID :	930
Uniprot ID :	P15391
Format :	Purified
Alternative Name :	B-lymphocyte antigen CD19, B-lymphocyte surface antigen B4, Differentiation antigen CD19, T-cell surface antigen Leu-12
Isotype :	Mouse IgG1

Product Info

Amount :	100 µg
Purification :	Protein G Chromatography
Content :	25 µg in 125 µl/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

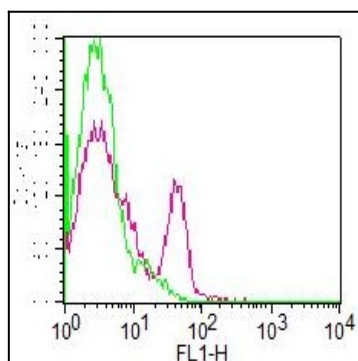


Fig 1. Cell surface staining of PBMC. Lymphocytes were gated. Green represents FITC conjugated Isotype control (Abeomics), Red represents CD19 (AE1) FITC. 0.5 µg antibodies were used.