

10-7516-F: Monoclonal antibody to CD44 (Clone: 156-3C11) FITC Conjugated

Clonality :	Monoclonal
Clone Name :	156-3C11
Application :	FACS
Reactivity :	Human
Conjugate :	FITC
Gene :	CD44
Gene ID :	960
Uniprot ID :	P16070
Format :	Purified
Alternative Name :	CD44,LHR,MDU2,MDU3,MIC4
Isotype :	Mouse IgG2a Kappa
Immunogen Information :	Stimulated human Leukocytes were taken as the immunogen for this antibody.

Product Info

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

FACS analysis: 0.5-1 µg/10⁶ cells

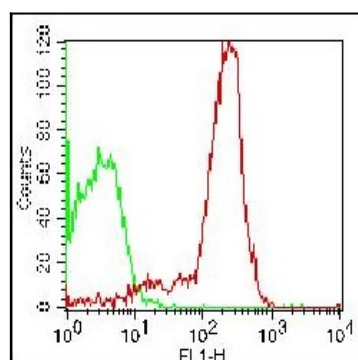


Fig:1- Cell Surface flow analysis of FITC conjugated hCD44 in PBMC (Lymphocytes gated) using 0.5 µg antibody per 10⁶ cells. Green represents isotype control (ABEOMICS); red represents FITC conjugated anti-hCD44 antibody (10-7516F).