

## 10-4135-F: Monoclonal Antibody to CD100 (Clone: ABM4A61) FITC Conjugated

Clonality :	Monoclonal
Clone Name :	ABM4A61
Application :	FACS
Reactivity :	Human
Conjugate :	FITC
Gene :	SEMA4D
Gene ID :	10507
Uniprot ID :	Q92854
Format :	Purified
Alternative Name :	Semaphorin-4D
Isotype :	Mouse IgG1 Kappa
Immunogen Information :	PHA-activated human lymphocytes were used as the immunogen for the this antibody.

### Product Info

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

### Application Note

FACS: 0.5-1 µg/10<sup>6</sup> cells

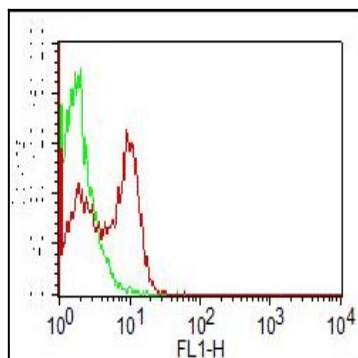


Fig-1: Cell Surface flow analysis of hCD100 FITC in PBMC (Lymphocyte gated) using 0.2µg/10<sup>6</sup> cells. Green represents FITC conjugated isotype control (ABEOMICS); red represents anti-hCD100 FITC antibody (10-4135-F).