

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

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

### Product Info

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

### Application Note

FACS: 0.5-1 µg/10<sup>6</sup> cells

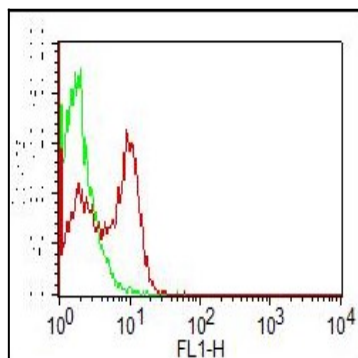


Fig-1: Cell Surface flow analysis of hCD100 FITC in PBMC (Lymphocyte gated) using 0.2µg/10<sup>6</sup> cells. Green represents FITC conjugated isotype control (ABEOMICS); red represents anti-hCD100 FITC antibody (10-4135-F).