

10-4175: Monoclonal Antibody to hCD23 (Clone: 152-5E5)

| Clonality : | Monoclonal |
|--------------------|-----------------------------------|
| Clone Name : | 152-5E5 |
| Application : | FACS |
| Reactivity : | Human |
| Gene : | FCER2 |
| Gene ID : | 2208 |
| Uniprot ID : | P06734 |
| Format : | Purified |
| Alternative Name : | FCER2, CD23A, CLEC4J, FCE2, IGEBF |
| Isotype : | Mouse IgG1 Kappa |

Product Info

| Amount : | 25 µg / 100 µg |
|---------------------|---|
| Purification : | Protein G Chromatography |
| Content : | 25 μg in 50 μl/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

FACS: 1-2 µg/10^6 cells

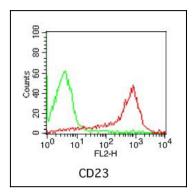


Fig-1: Cell Surface flow analysis of hCD23 in PBMC (Lymphocytes) using 1 µg/10⁶ cells. Green represents isotype control (ABEOMICS); red represents anti-hCD23 antibody (10-4175). Goat anti-mouse PE conjugated secondary antibody (ABEOMICS) was used.