

## 10-4175: Monoclonal Antibody to Human CD23 (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<sup>6</sup> cells

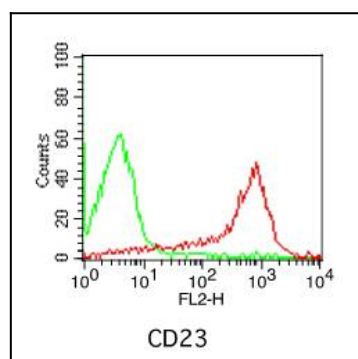


Fig-1: Cell Surface flow analysis of hCD23 in PBMC (Lymphocytes) using 1 µg/10<sup>6</sup> cells. Green represents isotype control (ABEOMICS); red represents anti-hCD23 antibody (10-4175). Goat anti-mouse PE conjugated secondary antibody (ABEOMICS) was used.