

## 10-4179: Monoclonal Antibody to hCD3 (Clone:R1V9)

Clonality :	Monoclonal
Clone Name :	ABM1RV9
Application :	FACS
Reactivity :	Human
Gene :	CD3E
Gene ID :	916
Uniprot ID :	P07766
Format :	Purified
Alternative Name :	T-cell surface glycoprotein CD3 epsilon chain
Isotype :	Mouse IgG1
Immunogen Information :	Human peripheral lymphocytes were taken as the immunogen for this antibody

### Product Info

Amount :	25 µg / 100 µg
Purification :	Protein G Chromatography
Content :	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: 0.5-1 µg/10<sup>6</sup>

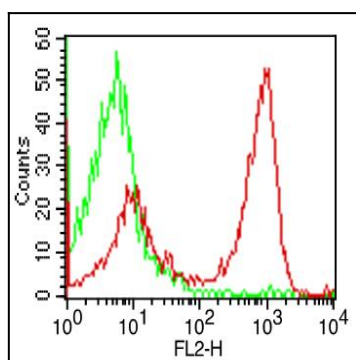


Fig-1: Cell surface staining of hCD3 antibody in h PBMC using 0.5 µg/ 10<sup>6</sup> cells of Anti-hCD3 (Clone: ABM1RV9). Green represents isotype control; red represents anti-CD3 antibody. Goat anti-mouse PE conjugate was used as secondary antibody.