

## 10-4159-P: Monoclonal Antibody to Human CD4 (Clone: OKT4) PE Conjugated

<b>Clonality :</b>	Monoclonal
<b>Clone Name :</b>	OKT4
<b>Application :</b>	FACS
<b>Reactivity :</b>	Human
<b>Conjugate :</b>	PE
<b>Gene :</b>	CD4
<b>Gene ID :</b>	920
<b>Uniprot ID :</b>	P01730
<b>Format :</b>	Purified
<b>Alternative Name :</b>	T-cell surface glycoprotein CD4,T-cell surface antigen T4/Leu-3,
<b>Isotype :</b>	Mouse IgG2b Kappa

### Product Info

<b>Amount :</b>	25 test / 100 Test
<b>Purification :</b>	Protein G Chromatography
<b>Content :</b>	25 Test in 125 $\mu$ l/100 Test in 500 $\mu$ l PBS containing 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  $\mu$ g/ $10^6$  cells (5 $\mu$ l/ $10^6$  cells)

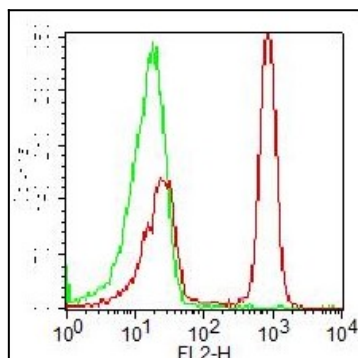


Fig-1: Cell Surface flow analysis of PE conjugated hCD4 in PBMC using 0.2  $\mu$ g/ $10^6$  cells (5  $\mu$ l/ test). Green represents PE conjugated isotype control (ABEOMICS); red represents PE Conjugated anti-hCD4 antibody (10-4159-P).