



## Mouse Anti-human CD45/FITC antibody (BF00401)

BF00401

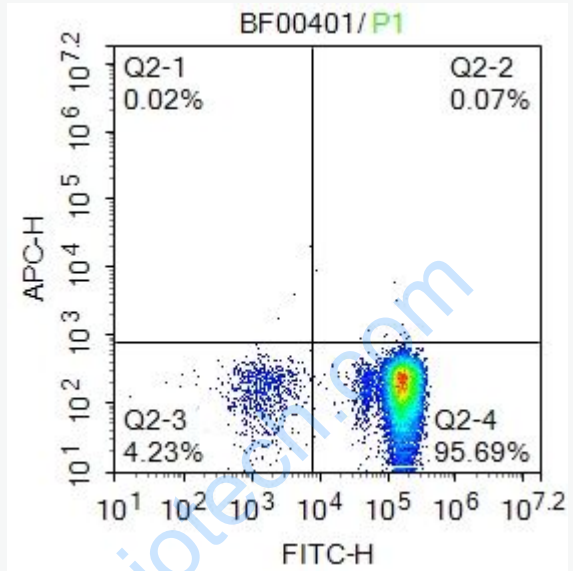
BF00401

<b>Product Name:</b>	human CD45/FITC
<b>Chinese Name:</b>	FITC标记小鼠抗人CD45单克隆抗体
<b>Organism Species:</b>	Mouse
<b>Clonality:</b>	Monoclonal
<b>克隆号:</b>	?HI30
<b>React Species:</b>	Human,
<b>Applications:</b>	Flow Cyt=5ul/Test,Flow-Cyt=5ul/Test not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
<b>Molecular weight:</b>	180-220kDa
<b>Form:</b>	Liquid
<b>immunogen:</b>	:
<b>Lsotype:</b>	IgG1
<b>Storage Buffer:</b>	0.01M PBS, 0.5%BSA, 0.03%Proclin300
<b>Storage:</b>	Store at 2-8°C, protect from light.
<b>PubMed:</b>	<a href="#">PubMed</a>
<b>Product Detail:</b>	<p>In immunology, the CD3 (cluster of differentiation 3) T cell co-receptor helps to activate both the cytotoxic T cell (CD8+ naive T cells) and also T helper cells (CD4+ naive T cells). It consists of a protein complex and is composed of four distinct chains. In mammals, the complex contains a CD3<math>\gamma</math> chain, a CD3<math>\delta</math> chain, and two CD3<math>\epsilon</math> chains. These chains associate with the T-cell receptor (TCR) and the <math>\zeta</math>-chain (zeta-chain) to generate an activation signal in T lymphocytes. The TCR, <math>\zeta</math>-chain, and CD3 molecules together constitute the TCR complex.</p> <p><b>SWISS:</b> P08575</p> <p><b>Gene ID:</b> 5788</p>

**Important Note:**

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

**Picture:**



scatter diagram showing peripheral blood lymphocytes stained with BF00401. The cells were incubated with the antibody (BF00401, 5  $\mu$ l/Test) for 30 min at 22°C. Acquisition of >10,000 events was performed.