

Mouse Anti-human CD8/FITC antibody (BF00301)

BF00301

BF00301

Product Name:	human CD8/FITC
Chinese Name:	FITC标记 小鼠抗人 CD8单 克隆抗体
Organism Species:	Mouse
Clonality:	Monoclonal
克隆号:	?HIT8a
React Species:	Human, Human,
	Flow Cyt=5ul/Test,Flow-Cyt=5ul/Test
Applications:	not yet tested in other applications.
	optimal dilutions/concentrations should be determined by the end user.
Molecular weight:	32-34kDa
Form:	Liquid
immunogen:	
Lsotype:	IgG1
Storage Buffer:	0.01M PBS, 0.5%BSA, 0.03%Proclin300
Storage:	Store at 2-8°C, protect from light.
PubMed:	PubMed PubMed
Product Detail:	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 γ chain, a CD3 δ chain, and two CD3 ϵ chains. These chains associate with the T-cell receptor (TCR) and the ζ -chain (zeta-chain) to generate an activation signal in T lymphocytes. The TCR, ζ -chain, and CD3 molecules together constitute the TCR complex.
	SWISS: P01732 Gene ID: 925

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 BF00301. The cells were incubated with the antibody (BF00301, 5 µl/Test) for 30 min at 22°C. Acquisition of >10,000 events was performed.