

CD3 (1Z3) Rabbit Monoclonal Antibody

Catalog# HZ-YMA00195

Product information

产品货号	HZ-YMA00195
别名	T-cell surface glycoprotein CD3 epsilon chain (T-cell surface antigen T3/Leu-4 epsilon chain;CD antigen CD3e);T3E
产品名称	CD3 (1Z3) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	CD3E
推荐应用	WB,IHC-P,IF-P,IF-F,IF-ICC,ELISA
反应种属	Human,Mouse,Rat
存储缓冲液	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Human Gene ID	916
Human Swissprot No.	P07766
稀释度	IHC-P 1:200-1:1000, WB 1:1000-1:5000, IF-P/IF-F/IF-ICC 1:200-1:1000, ELISA 1:500-1:20000
参考分子量	23kDa
预测分子量	23kDa
运输及保存条件	Biological ice bag transportation. Store at -20°C for at least 12 months(Do not lower than -25°C). Avoid freeze/thaw cycles
宿主	Rabbit
同种型	Monoclonal, rabbit, IgG, Kappa
背景介绍	The protein encoded by this gene is the CD3-epsilon polypeptide, which together with CD3-gamma, -delta and -zeta, and the T-cell receptor alpha/beta and gamma/delta heterodimers, forms the T-cell receptor-CD3 complex. This complex plays an important role in coupling antigen recognition to several intracellular signal-transduction pathways. The genes encoding the epsilon, gamma and delta polypeptides are located in the same cluster on chromosome 11. The epsilon polypeptide plays an essential role in T-cell development. Defects in this gene cause immunodeficiency. This gene has also been linked to a susceptibility to type I diabetes in women. [provided by RefSeq, Jul 2008],
纯化	Protein A
Clonality	Monoclonal