

CD3 epsilon (1N2) Rabbit Monoclonal Antibody

Catalog# UZ-MA00734

Product information

产品货号	UZ-MA00734
别名	T3E; TCRE; IMD18
产品名称	CD3 epsilon (1N2) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,IF-ICC,FCM,IP
反应种属	Human
存储缓冲液	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
免疫原	A synthetic peptide of human CD3 epsilon
稀释度	WB 1:2000-1:10000, IF-ICC 1:100-1:200, FCM 1:200-1:500, IP 1:20-1:50
参考分子量	23kDa
预测分子量	23kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
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	Affinity Purification
Uniprot ID	P07766
Clonality	Monoclonal