

CD3 zeta (Phospho Tyr142) (5Z16) Rabbit Monoclonal Antibody

Catalog# UZ-MA00737

Product information

产品货号	UZ-MA00737
别名	T3Z; CD3H; CD3Q; CD3Z; TCRZ; IMD25; CD3-ZETA
产品名称	CD3 zeta (Phospho Tyr142) (5Z16) 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 phosphopeptide corresponding to residues surrounding Tyr142 of human CD3 zeta
稀释度	WB 1:1000, IF-ICC 1:200-1:500, FCM 1:100, IP 1:20-1:50
参考分子量	19kDa
预测分子量	19kDa
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 T-cell receptor zeta, which together with T-cell receptor alpha/beta and gamma/delta heterodimers, and with CD3-gamma, -delta and -epsilon, forms the T-cell receptor-CD3 complex. The zeta chain plays an important role in coupling antigen recognition to several intracellular signal-transduction pathways. Low expression of the antigen results in impaired immune response. Two alternatively spliced transcript variants encoding distinct isoforms have been found for this gene. [provided by RefSeq, Jul 2008]
纯化	Affinity Purification
Uniprot ID	P20963
Clonality	Monoclonal