

CD3 (19W11) Rabbit Monoclonal Antibody

Catalog# UZ-MA00730

Product information

产品货号	UZ-MA00730
别名	T3
产品名称	CD3 (19W11) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,IHC-P,FCM,IF-P
反应种属	Human,Mouse,Rat
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
稀释度	WB 1:1000, IHC-P/IF-P 1:200, FCM 1:500
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
背景介绍	CD3 is a complex of proteins that directly associates with the T cell receptor (TCR). The TCR/CD3 complex of T-lymphocytes consists of either a TCR alpha/beta or TCR gamma/delta heterodimer coexpressed at the cell surface with the invariant subunits of CD3 labeled gamma, delta, epsilon, zeta, and eta. The TCR recognizes antigens bound to major histocompatibility complex (MHC) molecules. TCR-mediated peptide-MHC recognition is transmitted to the CD3 complex, leading to the intracellular signal transduction. CD3 is considered to be a pan-T cell marker for detection of normal and neoplastic T cells.
纯化	Affinity Purification
Uniprot ID	P04234,P07766,P09693,P20963
Clonality	Monoclonal