

CD8 alpha (14A9) Rabbit Monoclonal Antibody

Catalog# UZ-MA00826

Product information

产品货号	UZ-MA00826
别名	CD8; p32; Leu2; IMD116; CD8alpha
产品名称	CD8 alpha (14A9) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	IHC-P,IF-ICC,FCM,IF-P
反应种属	Human,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 CD8 alpha
稀释度	IHC-P/IF-P 1:200-1:2000, IF-ICC 1:100, FCM 1:200-1:500
预测分子量	26kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
背景介绍	The CD8 antigen is a cell surface glycoprotein found on most cytotoxic T lymphocytes that mediates efficient cell-cell interactions within the immune system. The CD8 antigen acts as a coreceptor with the T-cell receptor on the T lymphocyte to recognize antigens displayed by an antigen presenting cell in the context of class I MHC molecules. The coreceptor functions as either a homodimer composed of two alpha chains or as a heterodimer composed of one alpha and one beta chain. Both alpha and beta chains share significant homology to immunoglobulin variable light chains. This gene encodes the CD8 alpha chain. Multiple transcript variants encoding different isoforms have been found for this gene. The major protein isoforms of this gene differ by the presence or absence of a transmembrane domain and thus differ in being a membrane-anchored or secreted protein. [provided by RefSeq, May 2020]
纯化	Affinity Purification
Uniprot ID	P01732
Clonality	Monoclonal