

## 上海慧蓝生物科技有限公司 Shanghai Huilan Biological Technology Co. Ltd

## 产品说明书

## CD8 a (Y155) Mouse mAb

货号: HL06846

产品名称	CD8 a (Y155) Mouse mAb
来源宿主	Mouse
反应种属	Human
克隆类型	Mouse monoclonal
克隆号	Y0155
同种型	lgG
标记	unconjugated
纯化方式	Protein A affinity purified.
形式	Liquid
存储溶液	PBS (pH7.4),50% Glycerol,0.05% BSA,0.05% Proclin 300
存储方式	Store at +4℃ after thawing. Aliquot store at -20℃. Avoid repeated freeze / thaw cycles.
应用	IHC,mIHC
使用方法	IHC 1:100-1:200;mIHC 1:100-1:200
有效期	one year
别名	T-cell surface glycoprotein CD8 alpha chain ;T-lymphocyte differentiation antigen T8/Leu-2 ;CD antigen CD8a
免疫原	Synthesized peptide derived from human CD8 a AA range: 100-235
SwissProt	P01732
细胞定位	Membranous
产品介绍	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.

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