

CD8 Antibody PE Conjugated

Catalog No: #C00373P

Package Size: #C00373P 100ul

Description

Product Name	CD8 Antibody PE Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	Flow-Cyt IF
Species Reactivity	Hu Ms
Immunogen Description	KLH conjugated synthetic peptide aa 50-90 247 derived from mouse CD8
Conjugates	PE
Target Name	CD8
Other Names	Ly-2; Ly-B; Ly-35; Lyt-2; BB154331; T-cell surface glycoprotein CD8 alpha chain; T-cell surface glycoprotein Lyt-2; CD8a; Lyt2
Accession No.	Swiss-Prot#P01731NCBI Gene ID12525
Cell Localization	Extracellular
Concentration	1mg ml
Formulation	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Application Details

Flow-Cyt=2ug/Test IF=1:50-200

Background

Identifies cytotoxic suppressor T-cells that interact with MHC class I bearing targets. CD8 is thought to play a role in the process of T-cell mediated killing. CD8 alpha chains binds to class I MHC molecules alpha-3 domains.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.