## **Product Datasheet**

## CD8 Antibody FITC Conjugated

Catalog No: #C00373F

Package Size: #C00373F 100ul



Support: tech@signalwayantibody.com

Description

Product Name	CD8 Antibody FITC Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	IF
Species Reactivity	Ms
Immunogen Description	KLH conjugated synthetic peptide aa 50-90 247 derived from mouse CD8
Conjugates	FITC
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**

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.