### **Product Datasheet**

## CD4 Antibody (34930) [FITC] FAB379F

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### FAB379F

CD4 Antibody (34930) [FITC]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	34930
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	FITC
Purity	Protein A or G purified from ascites
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	920
Gene Symbol	CD4
Species	Human
Specificity/Sensitivity	Detects human CD4 in direct ELISAs and Western blots. In direct ELISAs, less than 1% cross-reactivity with recombinant mouse CD4 is observed.
Immunogen	S. frugiperda insect ovarian cell line Sf 21-derived recombinant human CD4 Extracellular domain
Product Application Details	
Applications	Flow Cytometry, CyTOF-ready, Immunocytochemistry

# Product Application Details Applications Flow Cytometry, CyTOF-ready, Immunocytochemistry Recommended Dilutions Flow Cytometry, Immunocytochemistry, CyTOF-ready Application Notes Optimal dilution of this antibody should be experimentally determined.

#### **Images**

CD4 Antibody (34930) [FITC] [FAB379F] - Vial of FITC conjugated antibody. FITC is optimally excited at 498 nm by the Blue laser (488 nm) and has an emission maximum of 519 nm.







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#### **Products Related to FAB379F**

NBP1-96849 Mouse IgG1 Isotype Control (MG1) [FITC]

NBP1-19371PEP CD4 Antibody Blocking Peptide

210-TA-005 TNF-alpha [Unconjugated]

514-CD-050/CF CD4 [Unconjugated]

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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