

Product Datasheet

CD3 epsilon Antibody (145-2C11) [Janelia Fluor® 525] FAB484JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 8/20/2024 v.20.1

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FAB484JF525

CD3 epsilon Antibody (145-2C11) [Janelia Fluor® 525]

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	145-2C11
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Janelia Fluor 525
Purity	0
Buffer	50mM Sodium Borate
Product Description	
Host	Hamster
Gene ID	916
Gene Symbol	CD3E
Species	Mouse
Specificity/Sensitivity	Detects mouse CD3ε. Binds to lymphocytes from all mouse strains tested and does not react with cells from rats, rabbits, miniature swine, or hamsters. ¹ Binds to the CD3ε-chain present on T-lymphocytes and thymocytes. Its binding has been characterized with respect to several other monoclonal anti-CD3 antibodies. ^{3,4}
Immunogen	H-2Kb-specific mouse cytotoxic T-lymphocyte
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Flow Cytometry, Immunoprecipitation, Cell depletion, CyTOF-reported, T Cell Stimulation
Recommended Dilutions	Flow Cytometry, Immunoprecipitation, Cell depletion, T Cell Stimulation, CyTOF-reported
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to FAB484JF525

NBP2-22752	Recombinant Human CD3 epsilon His Protein
210-TA-005	TNF-alpha [Unconjugated]
9850-CD-050	CD3 epsilon [Unconjugated]
285-IF-100	IFN-gamma [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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