# **Product Datasheet**

# CD3 epsilon Antibody (UCHT1) [mFluor Violet 610 SE] FAB100MFV610

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### **FAB100MFV610**

CD3 epsilon Antibody (UCHT1) [mFluor Violet 610 SE]	
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	UCHT1
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	mFluor Violet 610 SE
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	916
Gene Symbol	CD3E
Species	Human
Specificity/Sensitivity	Recognizes the ε-chain of the CD3/T cell antigen receptor complex (McMichael, A.J. <i>et al.</i> (1987) Leucocyte Typing III: White Cell Differentiation Antigens, Oxford University Press, New York; Knapp, W. <i>et al.</i> (1989) Leucocyte Typing IV: White Cell Differentiation Antigens, Oxford University Press, New York; Schlossman, S. <i>et al.</i> (1995) Leucocyte Typing V: White Cell Differentiation Antigens, Oxford University Press, New York).
Immunogen	Human thymocytes (1)
Notes	mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunoprecipitation, CyTOF-reported, Immunocytochemistry, T Cell Stimulation
Recommended Dilutions	Western Blot, Flow Cytometry, Immunoprecipitation, T Cell Stimulation, Immunocytochemistry, CyTOF-reported
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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## **Products Related to FAB100MFV610**

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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