

# Product Datasheet

## CD8 Antibody (37006) [mFluor Violet 500 SE] FAB1509MFV500

Unit Size: 0.5 ml

Store at 4C in the dark.

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**FAB1509MFV500**

CD8 Antibody (37006) [mFluor Violet 500 SE]

Product Information	
Unit Size	0.5 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	37006
Preservative	0.05% Sodium Azide
Isotype	IgG2b
Conjugate	mFluor Violet 500 SE
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	925
Gene Symbol	CD8A
Species	Human
Specificity/Sensitivity	Detects human CD8 $\alpha$ in direct ELISAs. In direct ELISAs, no cross-reactivity with mouse CD8 $\alpha$ is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant human CD8 $\alpha$ Ser22-Val198 Accession # NP_741969
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	Flow Cytometry, CyTOF-ready, Immunocytochemistry
Recommended Dilutions	Flow Cytometry, Immunocytochemistry, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to FAB1509MFV500**

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NBP2-27231MFV500	Mouse IgG2b Isotype Control (MPC-11) [mFluor Violet 500 SE]
NBP2-36743PEP	CD8 Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
9358-CD-050	CD8 [Unconjugated]

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### **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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