

# Product Datasheet

## Integrin alpha 7 Antibody (334908) [mFluor Violet 500 SE] FAB3518MFV500

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB3518MFV500**

Integrin alpha 7 Antibody (334908) [mFluor Violet 500 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	334908
Preservative	0.05% Sodium Azide
Isotype	IgG2b
Conjugate	mFluor Violet 500 SE
Purity	0
Buffer	50mM Sodium Borate
Product Description	
Host	Rat
Gene ID	3679
Gene Symbol	ITGA7
Species	Mouse
Specificity/Sensitivity	Detects mouse Integrin $\alpha$ 7 in direct ELISAs. Reactivity with other Integrin $\alpha$ 7 isoforms was not tested. In direct ELISAs, no cross-reactivity with recombinant mouse Integrin $\alpha$ 2, $\alpha$ 3, $\alpha$ 4, $\alpha$ 5, $\alpha$ 9, $\alpha$ E, $\alpha$ X, recombinant human Integrin $\alpha$ L, or $\alpha$ 11 is observed.
Immunogen	Chinese hamster ovary cell line CHO-derived recombinant mouse Integrin $\alpha$ 7 Phe34-Pro1036 Accession # NP_032424
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
Recommended Dilutions	Flow Cytometry, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to FAB3518MFV500**

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H00003679-Q01-10ug	Recombinant Human Integrin alpha 7 GST (N-Term) Protein
210-TA-005	TNF-alpha [Unconjugated]
NBP1-86118PEP	Integrin alpha 7 Recombinant Protein Antigen
6507-IL-010/CF	IL-4 [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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