

# 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**

<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	334908
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2b
<b>Conjugate</b>	mFluor Violet 500 SE
<b>Purity</b>	0
<b>Buffer</b>	50mM Sodium Borate

**Product Description**

<b>Host</b>	Rat
<b>Gene ID</b>	3679
<b>Gene Symbol</b>	ITGA7
<b>Species</b>	Mouse
<b>Specificity/Sensitivity</b>	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.
<b>Immunogen</b>	Chinese hamster ovary cell line CHO-derived recombinant mouse Integrin $\alpha$ 7 Phe34-Pro1036 Accession # NP_032424
<b>Notes</b>	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**

<b>Applications</b>	Flow Cytometry, CyTOF-ready
<b>Recommended Dilutions</b>	Flow Cytometry, CyTOF-ready
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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## Products Related to FAB3518MFV500

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]

## 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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