

# Product Datasheet

## Integrin alpha 7 Antibody (334908) [Biotin] FAB3518B

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB3518B**

Integrin alpha 7 Antibody (334908) [Biotin]

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	Biotin
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	PBS
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
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 FAB3518B**

IC013B	Rat IgG2b Isotype Control (141945) [Biotin]
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

### **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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