

Product Datasheet

Integrin alpha 7 Antibody (334908) [Alexa Fluor® 532] FAB3518X

Unit Size: 0.1 ml

Store at 4C in the dark.

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FAB3518X**Integrin alpha 7 Antibody (334908) [Alexa Fluor® 532]****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	Alexa Fluor 532
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate

Product Description

Host	Rat
Gene ID	3679
Gene Symbol	ITGA7
Species	Mouse
Specificity/Sensitivity	Detects mouse Integrin α7 in direct ELISAs. Reactivity with other Integrin α7 isoforms was not tested. In direct ELISAs, no cross-reactivity with recombinant mouse Integrin α2, α3, α4, α5, α9, αE, αX, recombinant human Integrin αL, or α11 is observed.
Immunogen	Chinese hamster ovary cell line CHO-derived recombinant mouse Integrin α7 Phe34-Pro1036 Accession # NP_032424
Notes	Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). The sale of this product is expressly conditioned on the buyer not using the product or its components, or any materials made using the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product or its components: (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad, CA 92008 USA or outlicensing@lifetech.com . 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 FAB3518X

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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