

Product Datasheet

Integrin alpha 7 Antibody (334908) [Janelia Fluor® 646] FAB3518J

Unit Size: 0.1 ml

Store at 4C in the dark.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/FAB3518J

Updated 7/30/2024 v.20.1

Earn rewards for product
reviews and publications.

Submit a publication at www.novusbio.com/publications

Submit a review at www.novusbio.com/reviews/destination/FAB3518J



FAB3518J

Integrin alpha 7 Antibody (334908) [Janelia Fluor® 646]

| 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 | Janelia Fluor 646 |
| 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 α 7 in direct ELISAs. Reactivity with other Integrin α 7 isoforms was not tested. In direct ELISAs, no cross-reactivity with recombinant mouse Integrin α 2, α 3, α 4, α 5, α 9, α E, α X, recombinant human Integrin α L, or α 11 is observed. |
| Immunogen | Chinese hamster ovary cell line CHO-derived recombinant mouse Integrin α 7 Phe34-Pro1036 Accession # NP_032424 |
| Notes | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus. |

| 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. |





Novus Biologicals USA

10730 E. Briarwood Avenue
Centennial, CO 80112
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: nb-technical@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to FAB3518J

| | |
|--------------------|---|
| 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/FAB3518J

Earn gift cards/discounts by submitting a publication using this product:
www.novusbio.com/publications

