

Product Datasheet

Integrin alpha 4/CD49d Antibody (Natalizumab) - Chimeric - Azide and BSA Free NBP2-75917-0.2mg

Unit Size: 0.2 mg

Store at 4C for up to 3 months. For longer storage, aliquot and store at -20C.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP2-75917

Updated 10/23/2024 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/NBP2-75917



NBP2-75917-0.2mg

Integrin alpha 4/CD49d Antibody (Natalizumab) - Chimeric - Azide and BSA Free

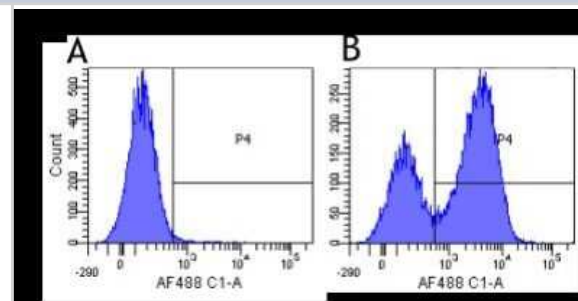
Product Information	
Unit Size	0.2 mg
Concentration	1 mg/ml
Storage	Store at 4C for up to 3 months. For longer storage, aliquot and store at -20C.
Clonality	Monoclonal
Clone	Natalizumab
Preservative	0.02% Proclin 300
Isotype	IgG Kappa
Purity	Protein A purified
Buffer	PBS

Product Description	
Host	Rabbit
Gene ID	3676
Gene Symbol	ITGA4
Species	Human
Specificity/Sensitivity	This antibody binds to the alpha 4 subunit of (alpha)4(beta)1 (also known as very late antigen 4 (VLA-4) or CD49d-CD29) and (alpha)4(beta)7 integrin
Immunogen	The RAMOS cell line, a non-EBV releasing cell line, injected into mice.

Product Application Details	
Applications	Flow Cytometry, Block/Neutralize
Recommended Dilutions	Flow Cytometry, Block/Neutralize
Application Notes	NOT FOR THERAPEUTIC USE - This is a research-grade biosimilar. This chimeric rabbit antibody was made using the variable domain sequences of the original human IgG4 format, for improved compatibility with existing reagents, assays and techniques.

Images

Flow Cytometry: Integrin alpha 4/CD49d Antibody (Natalizumab) - Chimeric [NBP2-75917] - Human lymphocytes were stained with an isotype control (NBP2-52638, panel A) or the rabbit-chimeric version of Natalizumab (NBP2-75917, panel B) at a concentration of 1 ug/ml for 30 mins at RT. After washing, bound antibody was detected using a AF488 conjugated donkey anti-rabbit antibody and cells analysed on a FACSCanto flow-cytometer.





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 NBP2-75917-0.2mg

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
H00003676-Q01-10ug	Recombinant Human Integrin alpha 4/CD49d GST (N-Term) Protein
210-TA-005	TNF-alpha [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/NBP2-75917

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

