

# Product Datasheet

## Integrin alpha 4 beta 7/LPAM-1 Antibody (DATK32) - Azide and BSA Free NBP3-07899

Unit Size: 0.1 mg

Store at 4C. Do not freeze.

[www.novusbio.com](http://www.novusbio.com)



[technical@novusbio.com](mailto:technical@novusbio.com)

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:  
[www.novusbio.com/NBP3-07899](http://www.novusbio.com/NBP3-07899)

Updated 9/25/2023 v.20.1

Earn rewards for product  
reviews and publications.

Submit a publication at [www.novusbio.com/publications](http://www.novusbio.com/publications)

Submit a review at [www.novusbio.com/reviews/destination/NBP3-07899](http://www.novusbio.com/reviews/destination/NBP3-07899)



**NBP3-07899**

Integrin alpha 4 beta 7/LPAM-1 Antibody (DATK32) - Azide and BSA Free

<b>Product Information</b>	
<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	1 mg/ml
<b>Storage</b>	Store at 4C. Do not freeze.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	DATK32
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG2a Kappa
<b>Purity</b>	Protein G purified
<b>Buffer</b>	PBS (pH 7.4), 0.2 um filter sterilized

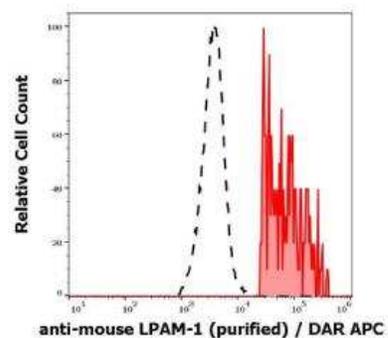
<b>Product Description</b>	
<b>Host</b>	Rat
<b>Gene ID</b>	3676
<b>Gene Symbol</b>	ITGA4
<b>Species</b>	Mouse
<b>Immunogen</b>	TK1 cells

<b>Product Application Details</b>	
<b>Applications</b>	Flow Cytometry, Functional, Immunohistochemistry-Frozen, Immunoprecipitation
<b>Recommended Dilutions</b>	Flow Cytometry, Immunoprecipitation, Immunohistochemistry-Frozen, Functional
<b>Application Notes</b>	Functional application: Blocking of cell adhesion

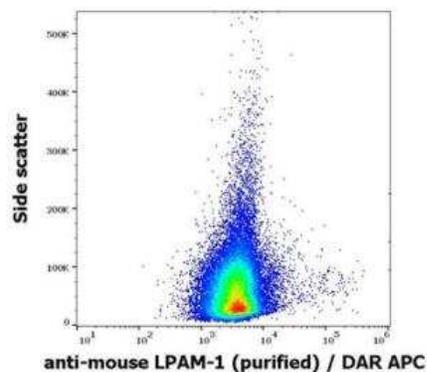


## Images

Flow Cytometry: Integrin alpha 4 beta 7/LPAM-1 Antibody (DATK32) - Azide and BSA Free [NBP3-07899] - Separation of murine LPAM-1 positive cells (red-filled) from LPAM-1 negative cells (black-dashed) in flow cytometry analysis (surface staining) of murine splenocyte suspension stained using Rat Monoclonal Integrin alpha 4 beta 7/LPAM-1 Antibody (DATK32) (concentration in sample 2 ug/ml) DAR APC.



Flow Cytometry: Integrin alpha 4 beta 7/LPAM-1 Antibody (DATK32) - Azide and BSA Free [NBP3-07899] - Flow cytometry surface staining pattern of murine splenocyte suspension stained using Rat Monoclonal Integrin alpha 4 beta 7/LPAM-1 Antibody (DATK32) (concentration in sample 2 ug/ml) DAR APC.





### **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 NBP3-07899**

---

HAF005	Goat anti-Rat IgG Secondary Antibody [HRP]
NBP1-75398	Goat anti-Rat IgG (H+L) Secondary Antibody (Pre-adsorbed)
NBP1-43321-0.5mg	Rat IgG2a Kappa Light Chain Isotype Control (R2a)
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](http://www.novusbio.com/guarantee)

Earn gift cards/discounts by submitting a review: [www.novusbio.com/reviews/submit/NBP3-07899](http://www.novusbio.com/reviews/submit/NBP3-07899)

Earn gift cards/discounts by submitting a publication using this product:  
[www.novusbio.com/publications](http://www.novusbio.com/publications)

