

# Product Datasheet

## Integrin alpha 1/CD49a Antibody (1090A) [PE/Cy5.5] FAB56761PECY55

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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**FAB56761PECY55**

Integrin alpha 1/CD49a Antibody (1090A) [PE/Cy5.5]

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. Do not freeze.
Clonality	Monoclonal
Clone	1090A
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	PE/Cy5.5
Purity	Protein A or G purified from cell culture supernatant
Buffer	PBS
Product Description	
Host	Rabbit
Gene ID	3672
Gene Symbol	ITGA1
Species	Human
Specificity/Sensitivity	Detects Integrin $\alpha$ 1/CD49a in direct ELISAs.
Immunogen	Chinese hamster ovary cell line CHO derived recombinant human Integrin $\alpha$ 1 $\beta$ 1 Met1-Pro1141 (Integrin $\alpha$ 1) & Gln21-Asp728 (Integrin $\beta$ 1) Accession # P56199
Product Application Details	
Applications	Flow Cytometry
Recommended Dilutions	Flow Cytometry
Application Notes	Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to light or extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixation and permeabilization steps in your flow protocol may be required. Please contact our technical support team at <a href="mailto:technical@novusbio.com">technical@novusbio.com</a> if you have any questions.





### **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 FAB56761PECY55**

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NBP2-24891PECY55	Rabbit IgG Isotype Control [PE/Cy5.5]
210-TA-005	TNF-alpha [Unconjugated]
NBP2-04908	Integrin alpha 1/CD49a Overexpression Lysate
202-IL-010	IL-2 [Unconjugated]

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### **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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