# **Product Datasheet**

# Integrin beta 1/CD29 Antibody (K20) [Allophycocyanin/Cy7] NBP2-52708APCCY7

Unit Size: 0.1 ml

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

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# NBP2-52708APCCY7

Integrin beta 1/CD29 Antibody (K20) [Allophycocyanin/Cy7]

|  | Prod | luct | Information |  |
|--|------|------|-------------|--|
|--|------|------|-------------|--|

| 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                        | К20  |  |  |
| Preservative                 | 0.05% Sodium Azide   |  |  |
| Isotype                      | IgG2a Kappa  |  |  |
| Conjugate                    | Allophycocyanin/Cy7  |  |  |
| Purity                       | Protein A purified   |  |  |
| Buffer                       | PBS  |  |  |
| Product Description          |  |  |  |
| Host                         | Mouse  |  |  |
| Gene ID                      | 3688   |  |  |
| Gene Symbol                  | ITGB1  |  |  |
| Species                      | Human  |  |  |
| Reactivity Notes             | Human  |  |  |
| Specificity/Sensitivity      | Recognises human CD29.   |  |  |
| Immunogen                    | Human T-cell lymphoma cells injected into Biozzi high-responder mice.  |  |  |
| Product Application Details  |  |  |  |
| Applications                 | Flow Cytometry   |  |  |
| <b>Recommended Dilutions</b> | Flow Cytometry   |  |  |
| Application Notes            | Optimal dilution of this antibody should be experimentally determined. For<br>optimal results using our Tandem dyes, please avoid prolonged exposure to light<br>or extreme temperature fluctuations. These can lead to irreversible degradation<br>or decoupling. When staining intracellular targets, specific attention to the fixation<br>and permeabilization steps in your flow protocol may be required. Please contact<br>our technical support team at technical@novusbio.com if you have any<br>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@biotechne.com Orders: nb-customerservice@bio-techne.com General: novus@novusbio.com

# Products Related to NBP2-52708APCCY7

|                  | integrin beta 1/0D29 Overexpression Lysate                     |
|------------------|--|
| NBL1-12069       | Integrin beta 1/CD29 Overexpression Lysate                     |
| 210-TA-005       | TNF-alpha [Unconjugated]                                       |
| NBP2-59570-50ug  | Recombinant Human Integrin beta 1/CD29 His Protein             |
| NBP1-96981APCCY7 | Mouse IgG2a Kappa Isotype Control (M2AK) [Allophycocyanin/Cy7] |

#### 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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