

Product Datasheet

CD42b/GPIb alpha Antibody (HIP1) [PE/Cy5.5] NB500-511PECY55

Unit Size: 0.1 ml

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

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NB500-511PECY55

CD42b/GPIb alpha Antibody (HIP1) [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 | HIP1 |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG1 |
| Conjugate | PE/Cy5.5 |
| Purity | Protein A purified |
| Buffer | PBS |
| Product Description | |
| Host | Mouse |
| Gene ID | 2811 |
| Gene Symbol | GP1BA |
| Species | Human, Mouse, Primate |
| Reactivity Notes | Mouse reactivity reported in scientific literature (PMID: 31467123). |
| Specificity/Sensitivity | The antibody HIP1 reacts with CD42b (GPIb alpha), a 135-145 kDa membrane glycoprotein expressed on platelets and megakaryocytes. CD42b and CD42c (GPIb beta) are composed in a disulfide linked heterodimer (CD42b/c; 160 kDa); CD42b/c forms a noncovalent complex with CD42a and CD42d. HLDA IV; WS Code P 40 |
| Immunogen | Peripheral blood mononuclear cells of a patient suffering with CLL. |
| 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 technical@novusbio.com 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 NB500-511PECY55

| | |
|------------------|--|
| NBP1-97005PECY55 | Mouse IgG1 Isotype Control (MG1) [PE/Cy5.5] |
| NBP1-85749PEP | CD42b/GPIb alpha Recombinant Protein Antigen |
| 210-TA-005 | TNF-alpha [Unconjugated] |
| 4067-GP-050 | CD42b/GPIb 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.

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