

# Product Datasheet

## CD160 Antibody (BY55) - BSA Free NBP1-21435

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP1-21435**

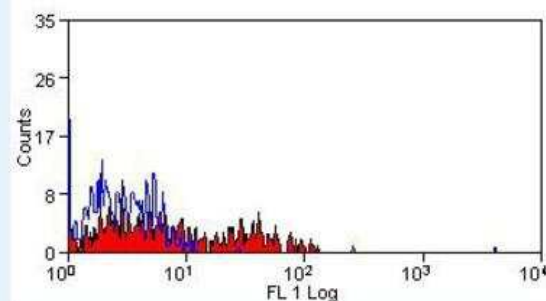
CD160 Antibody (BY55) - BSA Free

| Product Information         |   |
|-----------------------------|---|
| Unit Size                   | 0.1 mg  |
| Concentration               | 0.1 mg/ml   |
| Storage                     | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.  |
| Clonality                   | Monoclonal  |
| Clone                       | BY55  |
| Preservative                | 0.09% Sodium Azide  |
| Isotype                     | IgM   |
| Purity                      | IgM purified  |
| Buffer                      | PBS, 1% Bovine Serum Albumin  |
| Product Description         |   |
| Host                        | Mouse   |
| Gene ID                     | 11126   |
| Gene Symbol                 | CD160   |
| Species                     | Human   |
| Specificity/Sensitivity     | NBP1-21435 recognizes human CD160, a 27kD cell surface glycoprotein that was initially identified by clone BY55. The expression of CD160 is restricted to circulating NK cells, lymphocytes expressing T-cell receptor (TCR) gamma/delta and a small population of TCR alpha/beta positive T cells. In tissues, CD160 is expressed by intestinal intraepithelial lymphocytes. |
| Immunogen                   | Human NK cell line YT2C2  |
| Product Application Details |   |
| Applications                | Flow Cytometry, Immunoprecipitation   |
| Recommended Dilutions       | Flow Cytometry 1:10-1:50, Immunoprecipitation 1:10-1:500  |
| Application Notes           | In Flow use 10ul of the suggested working dilution to label 106 cells in 100ul. Method sheets are available on request  |

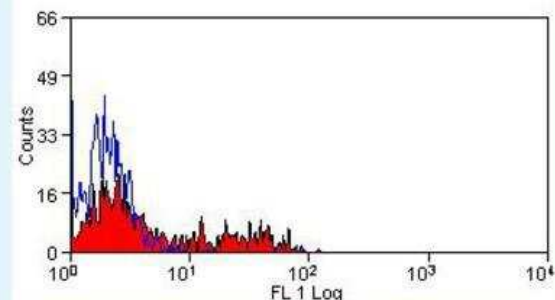


## Images

Flow Cytometry: CD160 Antibody (BY55) [NBP1-21435] - Staining of human peripheral blood lymphocytes with Mouse anti Human CD160



Flow Cytometry: CD160 Antibody (BY55) [NBP1-21435] - Staining of human peripheral blood lymphocytes with Mouse anti Human CD160:Azide Free





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### **Products Related to NBP1-21435**

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|            |   |
|------------|---|
| HAF007     | Goat anti-Mouse IgG Secondary Antibody [HRP]            |
| NB720-B    | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin] |
| NBP2-62224 | Mouse IgM Isotype Control (PFR-03)                      |
| 210-TA-005 | TNF-alpha [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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