

# Product Datasheet

## CCR5 Antibody (T21/8) - BSA Free NBP1-43335-0.1mg

Unit Size: 0.1 mg

Store at 4C. Do not freeze.

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**NBP1-43335-0.1mg**

CCR5 Antibody (T21/8) - BSA Free

| Product Information |                             |
|---------------------|-----------------------------|
| Unit Size           | 0.1 mg                      |
| Concentration       | 0.5 mg/ml                   |
| Storage             | Store at 4C. Do not freeze. |
| Clonality           | Monoclonal                  |
| Clone               | T21/8                       |
| Preservative        | 0.09% Sodium Azide          |
| Isotype             | IgG1 Kappa                  |
| Purity              | Protein A or G purified     |
| Buffer              | PBS (pH 7.2)                |

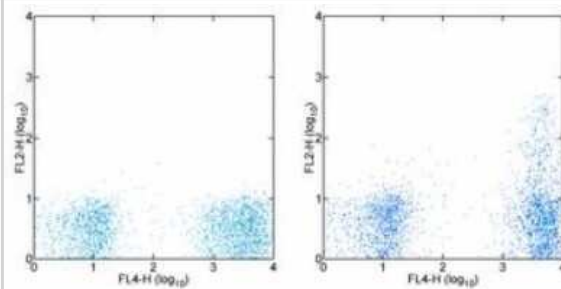
| Product Description |  |
|---------------------|--|
| Description         | Novus Biologicals Mouse CCR5 Antibody (T21/8) - BSA Free (NBP1-43335) is a monoclonal antibody validated for use in IHC, WB, ELISA, Flow and IP. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| Host                | Mouse  |
| Gene ID             | 1234   |
| Gene Symbol         | CCR5   |
| Species             | Human  |
| Immunogen           | The immunogen for this antibody was CCR5.  |

| Product Application Details |  |
|-----------------------------|--|
| Applications                | Western Blot, Immunohistochemistry-Paraffin, ELISA, Flow Cytometry, Immunohistochemistry, Immunoprecipitation  |
| Recommended Dilutions       | Western Blot 1:100-1:2000, Flow Cytometry $\geq 0.5 \mu\text{g}/10^6$ cells in 100 $\mu\text{l}$ , ELISA 1:100-1:2000, Immunohistochemistry 1:10-1:500, Immunoprecipitation 1:10-1:500, Immunohistochemistry-Paraffin 1:10-1:500 |

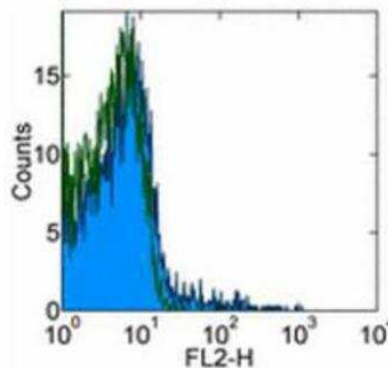


## Images

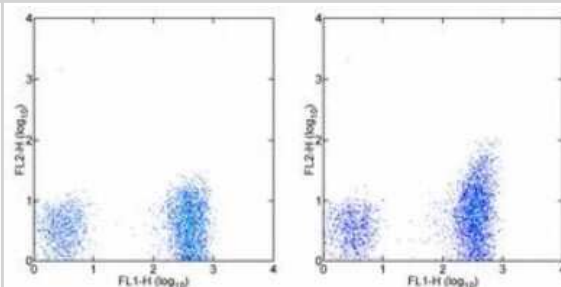
Flow Cytometry: CCR5 Antibody (T21/8) [NBP1-43335] - Analysis using the PE conjugate of NBP1-43335. Staining of normal human peripheral blood cells with Anti-Human CD3 APC and Mouse IgG1 kappa Isotype Control PE (left) or Anti-Human CD195 (CCR5) PE (right). Cells in the lymphocyte gate were used for analysis.



Flow Cytometry: CCR5 Antibody (T21/8) [NBP1-43335] - Staining of normal human peripheral blood cells with 0.25 ug of Mouse IgG1 kappa Isotype Control Purified (open histogram) or 0.25 ug of Anti-Human CD195 (CCR5) Purified (filled histogram) followed by Anti-Mouse IgG Biotin and Streptavidin PE. Cells in the lymphocyte gate were used for analysis.



Flow Cytometry: CCR5 Antibody (T21/8) [NBP1-43335] - Staining of normal human peripheral blood cells with Anti-Human CD3 FITC and 0.25 ug of Mouse IgG1 kappa Isotype Control BIOTIN (left) or 0.25 ug of Anti-Human CD195 (CCR5) BIOTIN (right) followed by Streptavidin PE. Cells in the lymphocyte gate were used



## Publications

Halbert D, Domenyuk V, Spetzler D et al. Aptamers and uses thereof United States Patent Application US 9958448 B2 2018-01-01



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### **Products Related to NBP1-43335-0.1mg**

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|                  |  |
|------------------|--|
| NBP2-33376H      | Blue Marker Antibody (6F4-F6) [HRP]                |
| HAF007           | Goat anti-Mouse IgG Secondary Antibody [HRP]       |
| NB7539           | Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP] |
| NBP1-43319-0.5mg | Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)      |

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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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