## **Product Datasheet**

### CCR5 Antibody (12D1) [FITC] NBP2-47759F

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NBP2-47759F

CCR5 Antibody (12D1) [FITC]

| 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.  |  |
| Clonality                   | Monoclonal  |  |
| Clone                       | 12D1  |  |
| Preservative                | 0.05% Sodium Azide  |  |
| Isotype                     | IgG2a Kappa   |  |
| Conjugate                   | FITC  |  |
| Purity                      | Protein A or G purified   |  |
| Buffer                      | PBS   |  |
| Product Description         |   |  |
| Description                 | This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet. |  |
| Host                        | Mouse   |  |
| Gene ID                     | 1234  |  |
| Gene Symbol                 | CCR5  |  |
| Species                     | Human   |  |
| Immunogen                   | Human native CCR5 protein (Uniprot: P51681)   |  |
| Product Application Details |   |  |
| Applications                | Flow Cytometry, Immunocytochemistry/ Immunofluorescence,<br>Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-<br>Paraffin, CyTOF-ready, Immunofluorescence     |  |
| Recommended Dilutions       | Flow Cytometry, Immunohistochemistry, Immunocytochemistry/<br>Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry-<br>Frozen, Immunofluorescence, CyTOF-ready     |  |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.  |  |
| luces                       |   |  |

#### Images

CCR5 Antibody (12D1) [FITC] [NBP2-47759F] - Vial of FITC conjugated antibody. FITC is optimally excited at 498 nm by the Blue laser (488 nm) and has an emission maximum of 519 nm.

|                           | FITC                |                   |  |
|---------------------------|---------------------|-------------------|--|
|                           | LASER (nm)          | FILTER            |  |
| FITC                      | Blue (488)          | 525/50            |  |
|                           | EXCITATION MAX (nm) | EMISSION MAX (nm) |  |
| GNOVUS                    | 498                 | 519               |  |
| CLUTION -Research Use (n) |                     |                   |  |





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#### Products Related to NBP2-47759F

| NBP1-96981F    | Mouse IgG2a Kappa Isotype Control (M2AK) [FITC] |
|----------------|---|
| NB100-56337PEP | CCR5 Antibody Blocking Peptide                  |
| 210-TA-005     | TNF-alpha [Unconjugated]                        |
| NBP2-09009     | CCR5 Overexpression Lysate                      |

#### 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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