

# Product Datasheet

## CCR5 [p Ser349] Antibody (E11/19) [DyLight 405] NBP3-11995V

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-11995V**

CCR5 [p Ser349] Antibody (E11/19) [DyLight 405]

| 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                       | E11/19                                                                                                                                                                                                                                           |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                                               |
| Isotype                     | IgG Kappa                                                                                                                                                                                                                                        |
| Conjugate                   | DyLight 405                                                                                                                                                                                                                                      |
| Purity                      | Protein A purified                                                                                                                                                                                                                               |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                               |
| Product Description         |                                                                                                                                                                                                                                                  |
| Host                        | Rabbit                                                                                                                                                                                                                                           |
| Gene ID                     | 1234                                                                                                                                                                                                                                             |
| Gene Symbol                 | CCR5                                                                                                                                                                                                                                             |
| Species                     | Human                                                                                                                                                                                                                                            |
| Specificity/Sensitivity     | The E11/19 monoclonal antibody binds to phosphoserine 349 corresponding to 22 c-terminal amino acid residue of human CCR5. CCR5 is a receptor for a number of inflammatory CC-chemokines including CCL3/MIP-1-alpha, CCL4/MIP-1-beta and RANTES. |
| Immunogen                   | This antibody was raised by immunizing mice with a synthetic phosphopeptide (CEAPERA(pS)(pS)VYTR(pS)TGEQI(pS)VGL) corresponding to the C-terminal region of human CCR5.                                                                          |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                                                                |
| Product Application Details |                                                                                                                                                                                                                                                  |
| Applications                | Western Blot, ELISA, Immunocytochemistry/Immunofluorescence, Immunoprecipitation                                                                                                                                                                 |
| Recommended Dilutions       | Western Blot, ELISA, Immunocytochemistry/Immunofluorescence, Immunoprecipitation                                                                                                                                                                 |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                           |





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### **Products Related to NBP3-11995V**

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|                   |                                             |
|-------------------|---------------------------------------------|
| NB100-56337PEP    | CCR5 Antibody Blocking Peptide              |
| 210-TA-005        | TNF-alpha [Unconjugated]                    |
| H00001234-P01-2ug | Recombinant Human CCR5 GST (N-Term) Protein |
| 6507-IL-010/CF    | IL-4 [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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