

# Product Datasheet

## CCR5 [p Ser337] Antibody (V14/2) [mFluor Violet 500 SE] NBP3-11997MFV500

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-11997MFV500**

CCR5 [p Ser337] Antibody (V14/2) [mFluor Violet 500 SE]

**Product Information**

|                      |                                                                                             |
|----------------------|---------------------------------------------------------------------------------------------|
| <b>Unit Size</b>     | 0.1 ml                                                                                      |
| <b>Concentration</b> | Please see the vial label for concentration. If unlisted please contact technical services. |
| <b>Storage</b>       | Store at 4C in the dark.                                                                    |
| <b>Clonality</b>     | Monoclonal                                                                                  |
| <b>Clone</b>         | V14/2                                                                                       |
| <b>Preservative</b>  | 0.05% Sodium Azide                                                                          |
| <b>Isotype</b>       | IgG2b Kappa                                                                                 |
| <b>Conjugate</b>     | mFluor Violet 500 SE                                                                        |
| <b>Purity</b>        | Protein A purified                                                                          |
| <b>Buffer</b>        | 50mM Sodium Borate                                                                          |

**Product Description**

|                                |                                                                                                                                                      |
|--------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Host</b>                    | Mouse                                                                                                                                                |
| <b>Gene ID</b>                 | 1234                                                                                                                                                 |
| <b>Gene Symbol</b>             | CCR5                                                                                                                                                 |
| <b>Species</b>                 | Human                                                                                                                                                |
| <b>Specificity/Sensitivity</b> | V14/2 antibody has been demonstrated to exclusively recognise CCR5 (CD195) phosphorylated at Ser 337.                                                |
| <b>Immunogen</b>               | This antibody was raised by immunizing mice with a synthetic phospho peptide corresponding to the C-Terminal region of human CCR5 conjugated to BSA. |

**Product Application Details**

|                              |                                                                                                  |
|------------------------------|--------------------------------------------------------------------------------------------------|
| <b>Applications</b>          | Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunoprecipitation |
| <b>Recommended Dilutions</b> | Western Blot, Flow Cytometry, ELISA, Immunocytochemistry/Immunofluorescence, Immunoprecipitation |
| <b>Application Notes</b>     | Optimal dilution of this antibody should be experimentally determined.                           |

**Images**

CCR5 [p Ser337] Antibody (V14/2) [mFluor Violet 500 SE] - Vial of mFluor Violet 500 conjugated antibody. mFluor Violet 500 is optimally excited at 410 nm by the Violet laser (405 nm) and has an emission maximum of 501 nm.



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**Products Related to NBP3-11997MFV500**

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|                  |                                                                             |
|------------------|-----------------------------------------------------------------------------|
| NBP1-43317MFV500 | Mouse IgG2b Kappa Light Chain Isotype Control (MG2b) [mFluor Violet 500 SE] |
| NB100-56337PEP   | CCR5 Antibody Blocking Peptide                                              |
| 210-TA-005       | TNF-alpha [Unconjugated]                                                    |
| NBP2-09009       | CCR5 Overexpression Lysate                                                  |

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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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