

# Product Datasheet

## CCR7 Antibody (4B12) [PE] NBP3-12012PE

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-12012PE**

CCR7 Antibody (4B12) [PE]

**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>         | 4B12  |
| <b>Preservative</b>  | 0.05% Sodium Azide  |
| <b>Isotype</b>       | IgG Kappa   |
| <b>Conjugate</b>     | PE  |
| <b>Purity</b>        | Protein A purified  |
| <b>Buffer</b>        | PBS   |

**Product Description**

|                                |  |
|--------------------------------|--|
| <b>Host</b>                    | Rabbit   |
| <b>Gene ID</b>                 | 1236   |
| <b>Gene Symbol</b>             | CCR7   |
| <b>Species</b>                 | Mouse  |
| <b>Specificity/Sensitivity</b> | This antibody is specific to the mouse CCR7 protein.                 |
| <b>Immunogen</b>               | This antibody was raised by immunizing rats with mouse CCR7 antigen. |

**Product Application Details**

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

**Images**

CCR7 Antibody (4B12) [PE] [NBP3-12012PE] - Vial of PE conjugated antibody. PE has two excitation maxima, 498 nm excited by the Blue laser (488 nm) and 565 nm excited by the Yellow-Green laser (561 nm). Both result in emission at 578 nm.





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### **Products Related to NBP3-12012PE**

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|                |                                  |
|----------------|----------------------------------|
| NBP2-57375PEP  | CCR7 Recombinant Protein Antigen |
| 210-TA-005     | TNF-alpha [Unconjugated]         |
| NBP2-08171     | CCR7 Overexpression Lysate       |
| 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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