

# CCR6 antibody

## Cat. No. GTX21659

| Host         | Goat                |
|--------------|---------------------|
| Clonality    | Polyclonal          |
| Isotype      | IgG                 |
| Applications | WB, FCM, ELISA, IHC |
| Reactivity   | Human               |

Package 100 μg

### Applications

### **Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher.

| Suggested dilution | Recommended dilution                 |
|--------------------|--------------------------------------|
| WB                 | 1:250                                |
| FCM                | 2-6μl/10 <sup>6</sup> cells/50-100μl |
| ELISA              | 1:37,500                             |
| IHC                | 1:125                                |

Not tested in other applications.

Calculated MW 42 kDa. (Note)

**Product Note** Peptide sequence is <50% identical to other human chemokine receptors in this region.

| Properties    |  |
|---------------|--|
| Form          | Liquid   |
| Buffer        | 10mM KHPO <sub>4</sub> , 140mM NaCl, 0.1% BSA  |
| Preservative  | 0.1% Sodium azide  |
| Storage       | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. |
| Concentration | Batch dependent (Please refer to the vial label for the specific concentration.)   |
| Immunogen     | Synthetic peptide YFVSVNTSYYSVDSEMLLCSLQEVRQFSR to amino acid residues 18 - 46 of human CCR6   |
| Purification  | Purified by affinity chromatography  |
| Conjugation   | Unconjugated   |
|               |  |



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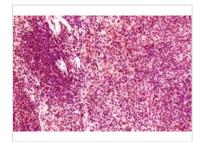


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Note

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### DATA IMAGES



#### GTX21659 IHC Image

IHC analysis of human spleen tissue using GTX21659 CCR6 antibody.



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