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## CXCR4 Antibody

Catalog Number: P-CXCR4

### General Product Information

|                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product</b>               | CXCR4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Description</b>           | Affinity Purified C-X-C chemokine receptor type 4 antibody, CD184 antibody, CD184 antigen antibody, Chemokine (C X C motif) receptor 4 antibody, Chemokine CXC Motif Receptor 4 antibody, CXC-R4 antibody, CXCR-4 antibody, CXCR4 antibody, CXCR4_HUMAN antibody, D2S201E antibody, FB22 antibody, FB22 antibody, Fusin antibody, HM89 antibody, HSY3RR antibody, LAP 3 antibody, LAP3 antibody, LCR1 antibody, LESTR antibody, Leukocyte derived seven transmembrane domain receptor antibody, Leukocyte-derived seven transmembrane domain receptor antibody, Lipopolysaccharide associated protein 3 antibody, Neuropeptide Y receptor Y3 antibody, NPY3R antibody, NPYR antibody, NPYRL antibody, NPY3 antibody, NPY3R antibody, Probable G protein coupled receptor lcr1 homolog antibody, SDF 1 receptor antibody, SDF-1 receptor antibody, SEVEN-TRANSMEMBRANE-SEGMENT RECEPTOR antibody, Stromal cell derived factor 1 receptor antibody, Stromal cell-derived factor 1 receptor antibody, WHIM antibody, Antibody |
| <b>Verified Applications</b> | Immunodepletion, Immunocompetition                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Immunogen</b>             | Synthetic peptide taken within amino acid region 15-65 on CXCR4 protein.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |

### Physical Properties

|                            |                                                |
|----------------------------|------------------------------------------------|
| <b>Quantity</b>            | 250 µg                                         |
| <b>Volume</b>              | 100 µl                                         |
| <b>Form</b>                | Antigenic Blocking Peptide                     |
| <b>Immunoglobulin</b>      | IgG                                            |
| <b>Concentration</b>       | 0.5-1.5 µg/µl in antibody stabilization buffer |
| <b>Purification Method</b> | Affinity Purified                              |
| <b>Clonality</b>           | Polyclonal                                     |
| <b>Storage</b>             | -20°C for long term storage.                   |

### Application Protocol

|                          |                 |
|--------------------------|-----------------|
| <b>Immunodepletion</b>   | Assay dependent |
| <b>Immunocompetition</b> | Assay dependent |

This product is for research use only. For more information about this product please visit our website at [fabgennix.com](http://fabgennix.com) or contact us today.