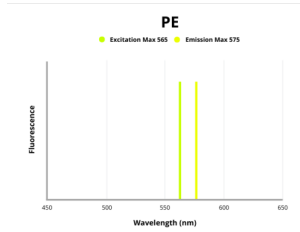


Chemokine C-X-C-Motif Receptor 4 (CXCR4) Antibody (PE)

Catalogue No.: abx140334



Fluorescence emission spectra of PE.

CXCR4 Antibody is a Mouse Monoclonal against CXCR4.

| | |
|-------------------------------|---|
| Target: | Chemokine C-X-C-Motif Receptor 4 (CXCR4) |
| Clonality: | Monoclonal |
| Clone: | B415 |
| Reactivity: | Human, Monkey |
| Tested Applications: | FCM |
| Host: | Mouse |
| Recommended dilutions: | FCM: 10 µl/100 µl of whole blood or 10 ⁶ cells. Validated in IHC-P and ICC. Optimal dilutions/concentrations should be determined by the end user. |
| Conjugation: | PE |
| Excitation/Emission: | 565/575 |
| Laser Line: | 550 |
| Immunogen: | CP-MAC-infected Sup-T1 cells. |
| Isotype: | IgG _{2a} Kappa |
| Storage: | Store in the dark at 2-8°C. Avoid exposure to light. Do not freeze. |
| UniProt Primary AC: | P61073 (UniProt , ExpASY) |
| Gene Symbol: | CXCR4 |

Datasheet

Version: 2.0.0
Revision date: 13 Mar 2025



GeneID: [7852](#)

KEGG: hsa:7852

String: [9606.ENSP00000386884](#)

Buffer: Stabilizing PBS solution containing 15 mM sodium azide.

Specificity: The mouse monoclonal antibody recognizes CD184, a 45 kDa G-protein-linked CXC chemokine receptor widely expressed on blood and tissue cells.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only