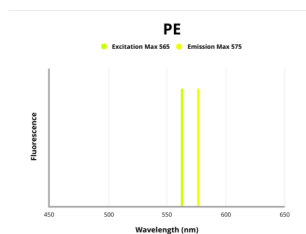


Chemokine C-X-C-Motif Receptor 4 (CXCR4) Antibody (PE)

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: 22 May 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