

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

Catalogue No.: abx140333

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:	IHC, IF/ICC, FCM
Host:	Mouse
Recommended dilutions:	Validated in IHC-P and ICC. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	CP-MAC-infected Sup-T1 cells.
Isotype:	IgG _{2a} Kappa
Purity:	> 95% (SDS-PAGE)
Purification:	Purified by Protein A affinity chromatography.
Storage:	Store at 2-8°C. Do not freeze.
UniProt Primary AC:	P61073 (UniProt , ExPASy)
Gene Symbol:	CXCR4
GeneID:	7852
KEGG:	hsa:7852
String:	9606.ENSP00000386884
Buffer:	PBS solution with 15 mM sodium azide.

Datasheet

Version: 3.0.0

Revision date: 12 Jun 2025



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

Concentration: 1 mg/ml

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