

Datasheet for ABIN1383897
anti-CXCR4 antibody



[Go to Product page](#)

1 Image

Overview

Quantity:	200 µL
Target:	CXCR4
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This CXCR4 antibody is un-conjugated
Application:	Flow Cytometry (FACS), Functional Studies (Func)

Product Details

Immunogen:	CXCR4 transfected CHO cell line, Myeloma X63/AG.8653 x Balb/c spleen cells
Clone:	B-R24
Isotype:	IgG2a, kappa
Specificity:	Recognises the CXCR4 antigen, a 39.7 kDa protein
Purification:	Ion exchange chromatography
Sterility:	0.22 µm filtered
Biological Activity Comment:	Inhibits HIV-1 infection

Target Details

Target:	CXCR4
Alternative Name:	CD184 (CXCR4 Products)

Target Details

Background:	CXCR4
Molecular Weight:	39.7 kDa
Pathways:	Regulation of Cell Size, CXCR4-mediated Signaling Events

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Phosphate-buffered saline. Sterile-filtered through 0.22 µm. Carrier and preservative free
Preservative:	Without preservative
Storage:	4 °C
Storage Comment:	Stable at +2-8°C for 12 months. For longer storage freeze aliquots.

Images

