

Data Sheet

DESCRIPTION:	Monoclonal antibody to CXCR4
REPOSITORY REFERENCE:	ARP 3101
ORIGINATORS DESIGNATION:	12G5
SPECIFICITY:	CXCR4
HOST:	Mouse (Balb/c)
IMMUNOGEN:	SUPT-1 infected with SIVmac 251 variant, CP-mac
ISOTYPE:	IgG2a
CHARACTERISTICS:	Reacts with CXCR4 on the cell surface. Good for FACS assay. Partial antagonist of SDF-1. Does not Immunoblot or immunoprecipitate.
PRESENTATION:	1.0ml SNF Estimated at 1.25mg/ml IgG.
SOURCE:	Dr J Hoxie
REFERENCE:	Endres. M. J. et al. Cell 87: 745-756. (1996)
ACKNOWLEDGEMENTS:	Publications should acknowledge the donor of the reagent and the Programme EVA Centre for AIDS Reagents. Suggested wording can be found on our website at http://www.nibsc.ac.uk/spotlight/aidsreagent/index.html in the "Acknowledgements" section. Please also ensure that you send us a copy of any papers resulting from work using reagents acquired through CFAR (this can be electronically or as a paper copy)