



Centre for AIDS Reagents

Data Sheet

NAME:	mAb 2191 to V3
REPOSITORY REFERENCE:	ARP3285
CHARACTERISTICS:	Isolated PBMCs taken from a HIV-1 Subtype B infected patient from the USA. Produced by Epstein-Barr virus transformed peripheral blood mononuclear cells producing V3 specific antibodies fused with heteromyeloma SHM-D33, and the resulting hybridoma was cloned to monocloanatiy. See reference for virus neutralisation data.
ISOTYPE:	IgG1L
HOST:	Human
MYELOMA:	SHM-D33
PRESENTATION:	50µg Purified mAb
STORAGE:	-70 C
REFERENCE:	Anti-V3 Monoclonal Antibodies Display Broad Neutralizing Activities against Multiple HIV-1 Subtypes.
	Catarina E. Hioe, Terri Wrin, Michael S. Seaman, Xuesong Yu, Blake Wood, Steve Self, Constance Williams, Miroslaw K. Gorny, Susan Zolla-Pazner
	PLoS One. 2010; 5(4): e10254.
SOURCE:	Dr Susan Zolla-Pazner, VA Medical Centre, New York





Health Protection Agency

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 in the "Acknowledgement" section at:-

www.nibsc.ac.uk/spotlight/centre_for_aids_reagents.aspx

Please also ensure that you send us a copy of any papers resulting from work using reagents acquired through CFAR, this can be by e-mail or printed copy.