

Centre for AIDS Reagents

Data Sheet

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| NAME: | mAb 3869 to V3 |
| REPOSITORY REFERENCE: | ARP3287 |
| CHARACTERISTICS: | Isolated PBMCs taken from a HIV-1 (subtype unknown) infected patient from Cameroon. 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 monoclonality. <i>See reference for virus neutralisation data.</i> |
| 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, Mirosław K. Gorny, Susan Zolla-Pazner PLoS One. 2010; 5(4): e10254. |
| SOURCE: | Dr Susan Zolla-Pazner, VA Medical Centre, New York |

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.