

Centre for AIDS Reagents



Data Sheet

DESCRIPTION:	Human Mab to HIV-1 env gp120
REPOSITORY REFERENCE :	ARP3016
ORIGINATORS DESIGNATION:	1.5E
SPECIFICITY:	Discontinuous epitope on HIV-1 gp120. Recognises native, but not denatured gp120.
HOST:	HIV-1 infected human
ASSAYS:	Reacts in ELISA and Western blot with at least 11 strains of HIV-1. In RIPA reacts with gp120/160 from IIIB, MN and Z84 but not RF and AL.
SPECIAL CHARACTERISTICS :	Blocks gp120-CD4 binding. Neutralises wide range of strains including IIIB, Z84,MN and SA3. Does not neutralise RF and AL.
PRESENTATION:	50μg
SOURCE:	Dr Jim Robinson and Dr David Ho
REFERENCE:	Ho, D. D. et al. (1991) J.Virology 65: 489
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

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