

Centre for AIDS Reagents

Data Sheet

DESCRIPTION :	Monoclonal antibody to HIV-1 gp120
REPOSITORY REFERENCE :	ARP3036
ORIGINATORS DESIGNATION :	8/64b
SPECIFICITY :	HIV-1 gp120
ISOTYPE :	IgM
HOST/MYELOMA :	Rat 73. Ag 123
IMMUNOGEN :	HIV-1 recombinant gp120 (ARP604)
EPITOPE :	V3 aa 300-315
SPECIAL CHARACTERISTICS :	Virion binding and neutralisation of HIV-1 _{IIIb} <u>only</u> in presence of sCD4. Suitable for ELISA and RIA
PRESENTATION :	1ml culture supernatant

SOURCE :

C. Shotton / Dr C. Dean

REFERENCE:

McKeating J et al (1992).
Virology 191 : 732-742.

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)