

**Centre For AIDS Reagents**

**Data Sheet**

<b>DESCRIPTION :</b>	Monoclonal antibody to HIV-1 gp120
<b>REPOSITORY REFERENCE :</b>	ARP3039
<b>ORIGINATORS DESIGNATION :</b>	8/38
<b>SPECIFICITY :</b>	HIV-1 gp120
<b>ISOTYPE :</b>	IgG2a
<b>HOST/MYELOMA :</b>	Rat 73. Ag 123
<b>IMMUNOGEN :</b>	HIV-1 recombinant gp120 (ARP604)
<b>EPITOPE :</b>	V3 aa 300-315
<b>SPECIAL CHARACTERISTICS :</b>	Virion binding and neutralisation of HIV-1 <sub>IIIIB</sub> <u>only</u> in presence of sCD4. Suitable for ELISA and RIA
<b>PRESENTATION :</b>	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)