

**Centre For AIDS Reagents**

**Data Sheet**

<b>NAME:</b>	Monoclonal Antibody (Human) to HIV-1 gp120.
<b>REPOSITORY REFERENCE:</b>	<b>EVA3064</b>
<b>ORIGINATORS DESIGNATION:</b>	IAM2G12
<b>SPECIFICITY:</b>	HIV-1 gp120, conformation and carbohydrate dependent epitope.
<b>ISOTYPE:</b>	IgG1(k).
<b>HOST:</b>	HIV-1 infected human.
<b>MYELOMA:</b>	CB-F7.
<b>CHARACTERISTICS:</b>	Neutralises laboratory strains IIIB, RF, (only weakly MN and SF2), and a broad variety of primary isolates.
<b>PRESENTATION:</b>	100µg purified antibody in 2 mM acetic acid, 10% maltose – sterile, no preservatives
	<b>DO NOT FREEZE!</b> <b>Store at +4°C</b>

**Handling under non-sterile conditions can cause contamination leading to protein degradation!**

<b>SOURCE:</b>	Dr H Katinger.
<b>REFERENCE:</b>	Buchacher A et al (1994) AIDS Human Retroviruses <b>10</b> :359.
<b>ACKNOWLEDGEMENTS:</b>	Publications should acknowledge the donor of the reagent and the Centre for AIDS Reagents. Suggested wording can be found on our website in the “Acknowledgement” section at:-

[www.nibsc.org/science\\_and\\_research/virology/centre\\_for\\_aids\\_reagents.aspx](http://www.nibsc.org/science_and_research/virology/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