



Centre for AIDS Reagents

Datasheet

NAME:	Human monoclonal antibody to HIV-1 gp120 (V3)
REPOSITORY REFERENCE	3056
ORIGINATOR'S DESIGNATION	MN215
SPECIFICITY	V3 loop of HIV-1 gp120 (KS/GIHIGPGKAFYTTGEI). Reacts preferentially with NS1 and macrophage-tropic strains of HIV-1.
ISOTYPE	IgG1 (Vh3, VI6)
MYELOMA	EBV transformed and fused to F3B6
CHARACTERISTICS	Suitable for use in ELISA/IRMA (10mg/ml), RIPA (1mg/ml), IF (10mg/ml) , Western Blotting and for virus neutralisation.
PRESENTATION	100µg purified antibody.
SOURCE	Prof. A Osterhaus and Dr M Schutten
REFERENCE	Schutten et al (1994) (submitted)
ACKNOWLEDGEMENTS	<p>The acknowledgment should read: "The following reagent was obtained by CFAR, NIBSC, thanks to the donation of Prof. A Osterhaus and Dr M Schutten."</p> <p>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.</p>