

Data Sheet

DESCRIPTION :	Monoclonal antibody to HIV-1 gp120
REPOSITORY REFERENCE :	ARP391
ORIGINATORS DESIGNATION :	ICR39.3b
SPECIFICITY :	HIV-1 gp120. Mapped to C3 and C4. Critical aa residues: 88, 113, 117, 257, 368, 370.
ISOTYPE :	IgG2b
HOST :	Rat
IMMUNOGEN :	HIV-1 recombinant gp120 (ARP604)
MYELOMA :	Rat Y3. Ag 123
CHARACTERISTICS :	Blocks gp120/CD4 binding. Neutralizes HIV-1 _{IIIB/RF/MN} at Mab concentration of 8-16mg/ml. Suitable for ELISA's
PRESENTATION :	1ml culture supernatant

SOURCE :

Dr J Cordell and Dr C Dean

REFERENCE :

Cordell J et al (1991). Virology 185 : 72-79
McKeating J et al (1992), Virology 190 : 134.

ACKNOWLEDGEMENTS :

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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)