

Centre for AIDS Reagents.

Data Sheet

NAME:	MAb to SIVmac251 gp160/gp120 (KK42)
REPOSITORY REFERENCE:	ARP3284
CHARACTERISTICS:	Raised in mice primed with a SIVmac251 gp160 vaccinia recombinant (vAbT253), and boosted with glutaraldehyde-fixed SIVmac11/88 from C8166 cells. Reacts with the SIV V3 region (aa 321-340). Reacts in WB with gp160/gp120; also reactive in RIPA and surface fluorescence assays. Non-neutralizing. Recognizes SIV strains mac251, cyn186, sm7, and smm8670. Does not react with HIV-2SBL
ISOTYPE:	IgG1
HOST SITE:	Balb/c splenocyte x NS-O myeloma
PRESENTATION:	1ml SNF
STORAGE:	-70 C
REFERENCE:	Kent KA, Rud E, Cororan T, Powell C, Thiriart C, Collignon C, Stott EJ. Identification of two neutralizing and eight non-neutralizing epitopes on simian immunodeficiency virus envelope using monoclonal antibodies. <i>AIDS Res Hum Retroviruses</i> 8 :1147-1151, 1992.
SOURCE:	Dr. Karen Kent and Caroline Powell. <i>Courtesy of NIBSC Centralized Facility for AIDS Reagents.</i>
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