

Data Sheet

DESCRIPTION :	Monoclonal antibody to CD4
REPOSITORY REFERENCE :	ARP364
ORIGINATORS DESIGNATION :	D4056
SPECIFICITY :	Binds to residue in CDRI of the V1 domain of human CD4. May also have additional binding site in V2 domain
HOST :	BALB/C mouse
IMMUNOGEN :	CEM cells followed by boosts with human PBL's
SPECIAL CHARACTERISTICS :	Cross blocks MT151, but not MT310 or antibodies directed to the CDR2 loop of V1. Reacts with sCD4 and inhibits HIV-induced fusion
PRESENTATION :	1ml culture supernatant
SOURCE :	Dr D Healey
REFERENCE :	Healey D et al (1990). J Exp Med
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)