

## **Centre for AIDS Reagents**



## **Data Sheet**

DESCRIPTION:	Monoclonal antibody to CD4
REPOSITORY REFERENCE:	ARP302
ORIGINATORS DESIGNATION:	RFT4
SPECIFICITY:	CD4 (intermediate affinity). RFT4 and OKT4D bind to similar areas of the CD4 protein. Binds to stand C and C' corresponding to residues 37 and 55.
ISOTYPE:	$I_gG_1$
HOST:	BALB/C mouse
IMMUNOGEN:	E+ sheep erythrocyte rosettes peripheral blood lymphocytes.
MYELOMA:	NS1
SPECIAL CHARACTERISTICS:	Suitable for immunoabsorption and is an excellent diagnostic antibody for both suspension and tissue culture work.
PRESENTATION:	500μl ascitic fluid
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SOURCE:	Professor G Janossy
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**REFERENCE:** Sattentau et al (1989). J Exp Med **170**:1319.

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 <a href="http://www.nibsc.ac.uk/spotlight/aidsreagent/index.html">http://www.nibsc.ac.uk/spotlight/aidsreagent/index.html</a> 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)

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