

## **Centre for AIDS Reagents**



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## **Data Sheet**

DESCRIPTION:	Monoclonal antibody to CD4
REPOSITORY REFERENCE :	ARP357
ORIGINATORS DESIGNATION :	12.22.F5.C4
SPECIFICITY:	Medium affinity antibody to human CD4
ISOTYPE:	IgG [2ak]
HOST:	BALB/C mouse
IMMUNOGEN:	P815T4 (mouse transfectant expressing human CD4), boosted with sCD4
MYELOMA:	Ag8
SPECIAL CHARACTERISTICS:	Strongly blocks syncytium formation and blocks gp120 binding. Cross competes with ADP336, ADP337, ADP351, aleu3A, OKT4A and OKT4F. Does not compete with OKT4D or MT151.
PRESENTATION:	1ml culture supernatant/100ml ascitic fluid

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**SOURCE :** Dr J Habeshaw

**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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