

Data Sheet

DESCRIPTION:	DC-SIGN Monoclonal Antibody (DC28)
REPOSITORY REFERENCE:	ARP3225
PROVIDED:	50µl ascites
HOST:	Mouse Balb/c. SP2 myeloma cells
ISOTYPE:	IgG _{2α} K
TITER:	0.8mg/ml
SPECIAL CHARACTERISTICS:	This is a murine IgG _{2α} generated from a mouse immunised with a thioredoxin fusion protein containing the entire DC-SIGN ectodomain. Works by Western blot and FACS analysis. Also works well for immunoperoxidase staining of tissue sections. Directed against neck domain or repeat region. Exhibits cross-reactivity with DC-SIGN and DC-SIGNR of human. Also reacts with DC-SIGN of rhesus and pigtail macaque
STORAGE:	-70°C
SOURCE:	Drs. F Baribaud, S.Pohlmann, J.A.Hoxie and R.W.Doms (Courtesy of NIH AIDS Research and reference Reagent Programme.)

REFERENCE:

Baribaud F, et al, *J Virol* **75**:10281-10289,2001.
PohlmannS, et al, *Proc Natl Acad Sci* **98**:2670-2675,2001.
Pohlmann S, et al, *J Virol* **75**:4664-4672,2001.
Soilleux EJ, et al, *J Immunol***165**:2937-2942,2000.

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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)