Centre For AIDS Reagents

Data Sheet

DESCRIPTION: HIV-1 Vif Monoclonal Antibody (TG0001)

REPOSITORY REFERENCE: ARP3116

ISOTYPE: IgG_{2b} , k chain.

HOST: Balb/C splenocyte x P3X63Ag8U1 myeloma

PRESENTATION: 1ml, 12ug/ml SNF (Lot: 050787)

SPECIAL CHARACTERISTICS: Raised in mice immunized with purified HIV-1 Vif protein derived

from E. coli. This antibody works well in IFA and immunofluorescence assays (1:100 tested for immunofluorescence though it has a relatively poor signal/noise ratio). Recognizes Vif in Western blot (very low titer for this lot). Maps to the C-terminal

region (aa 176-192).

SOURCE: Transgene courtesy of the NIH AIDS Reagent Program, USA

(NIH Cat No. 2745)

RECOMMENDED STORAGE: -70°C.

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 www.nibsc.org/spotlight/centre for aids reagents.aspx 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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