

Centre for AIDS Reagents.



Data Sheet

NAME:	HIVIG
REPOSITORY REFERENCE:	ARP513
ORIGINATORS DESIGNATION:	HIVIGLOB
ISOTYPE:	IgG (98% monomeric)
HOST:	Human, from ~70 Ugandan blood donors found to be HIV antibody-positive, HBsAg-negative and anti-HCV negative.
CHARACTERISTICS:	HIVIG was prepared from discarded HIV-positive units of blood collected from the National Blood Bank in Kampala, Uganda. The pooled plasma was inactivated using solvent/detergent and the IgG fraction purified using ion exchange and precipitation and extraction procedures. The 5% preparation had a p24 antibody titre of ~1:180,000 and neutralised a range of primary HIV isolates including representatives of subtypes A, B, C, E, but not subtype D.
PROVIDED:	100ul (5mg IgG). HIVIG 1031: Purified IgG (50mg/ml) as 5% isotonic solution. (lot: HIV-IgG 990909).
STORAGE:	-20°C.
SOURCE:	Dr B. Wahren, The Swedish Institute for Infectious Disease Control Stockholm Sweden

REFERENCE: Guay *et al.* AIDS 2002 **16**(10): 1391-1400

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)

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