



ANOGEN - A Division of YES Biotech Laboratories Ltd.

2355 Derry Road East, Unit 23, Mississauga, ON L5S 1V6 • Tel: (905) 677-9221 • Fax: (905) 677-0023

Goat anti-Human Immunodeficiency Virus-1 (HIV-1) Polyclonal Antibody Datasheet

Catalogue No	AI20003
Product name	Goat anti-Human Immunodeficiency Virus-1 (HIV-1) polyclonal antibody
Product type	Primary antibodies
Description	Goat anti-HIV-1 polyclonal antibody is a antiserum obtained by immunizing the host with HIV lysate
Target protein	HIV-1
Immunogen	Highly purified human immunodeficiency virus lysate
Specificity	This antibody recognizes: P17, P24, P45, P53, P55, P64, P120 and gp160. Strong positive bands on P17, P24 and P64
Reactivity	Human, others not tested
Clonality	Polyclonal
Source	Goat
Formulation	Serum
Applications	ELISA : HIV-1 virus lysate was coated on microtiter plate and the end point titration of this anti-serum is at 1:100,000 dilution, with O.D292 at 0.50, It's 5 times over the background Western Blot: Showed position bands of P17, P24, P45, P53, P55, P64, P120 and gp160. Strong positive bands on P17, P24, and P64
Storage	Store at -20° C
Research	Virology
References	If research is published using this product, please inform Anogen in order to cite the reference on this datasheet. Anogen will provide any product of choice as gratitude.

This product is for LABORATORY RESEARCH USE and further manufacture only, and can not be administration to humans and animals for use in diagnostic and therapeutic procedures.

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