



WESTERN BLOT

Simian Immunodeficiency Virus (SIV), is the lentivirus most closely related to Human HIV. SIV infection in monkeys is the preferred model for studying the effectiveness of vaccines and pathogenesis against Human HIV infection.

The ZeptoMetrix WESTERN BLOT is for in vitro detection of antibodies to SIV in serum or plasma, and is available in 10 or 30 strip kit formats.

We also offer a bench top, western blot processor, the AUTOBLOT 3000. It controls incubation times, dispensing volumes and washing programs. 10 user defined protocols can be programmed.

Western blotting is a technique used in cell and molecular biology to separate and identify specific proteins from a complex mixture of proteins extracted from cells. In this technique, a mixture of proteins is separated based on their molecular weight, through gel electrophoresis, which acts as a molecular sieve.

Results are then transferred to a nitrocellulose membrane producing a band for each protein. The membrane is then incubated with labelled antibodies specific to the protein of interest to produce a colored band.

Product code	Name of the product	Sub-category	Product size	Shipping conditions	Webpage
MAB 01008	1000 ml waste bottle	Equipment	unit	+25° C.	https://www.h-h-c.com/product/1000-ml-waste-bottle/
MAB 01009	500 ml bottle	Equipment	unit	+25° C.	https://www.h-h-c.com/product/500-ml-bottle/
MAB 01010	250 ml bottle	Equipment	unit	+25° C.	https://www.h-h-c.com/product/250-ml-bottle/
MAB 01011	optional 6th pump (AutoBlot 3000)	Equipment	kit	+25° C.	https://www.h-h-c.com/product/optional-6th-pump-4autoblot-3000/
MAB 01049	Pump tubing kit	Equipment	kit	+25° C.	https://www.h-h-c.com/product/pump-tubing-kit/
MAB 01096	Complete tubing kit (incl. pump tubing kit)	Equipment	kit	+25° C.	https://www.h-h-c.com/product/complete-tubing-kit-(incl.-pump-tubing-kit)/
MAB 01148	tubing straws (6pc.)	Equipment	kit	+25° C.	https://www.h-h-c.com/product/tubing-straws-(6pc.)/
MAB 07700	AutoBlot 3000/3000H shipping box	Equipment	unit	+25° C.	https://www.h-h-c.com/product/autoblot-3000-3000h-shipping-box/
MAB 20/25	20-strip trays (AutoBlot 3000, 25pc./bag) white	Equipment	25 pc	+25° C.	https://www.h-h-c.com/product/20-strip-trays-4autoblot-3000-25pc.-bag-white/
MAB 20/25s	20-strip trays (AutoBlot 3000, 25pc./bag) black	Equipment	25 pc	+25° C.	https://www.h-h-c.com/product/20-strip-trays-4autoblot-3000-25pc.-bag-black/
MAB 3000-11	AutoBlot 3000, basic unit with 6 pumps, standard configuration	Equipment	unit	+25° C.	https://www.h-h-c.com/product/autoblot-3000-basic-unit-with-6-pumps-standard-configuration/
MAB 3000-6	AutoBlot 3000, basic unit with 5 pumps, standard configuration	Equipment	unit	+25° C.	https://www.h-h-c.com/product/autoblot-3000-basic-unit-with-5-pumps-standard-configuration/

Product code	Name of the product	Sub-category	Product size	Shipping conditions	Webpage
MAB20/320	20-strip trays (AutoBlot 3000, 300pc./bag)	Equipment	300 pc	+25° C.	https://www.h-h-c.com/product/20-strip-trays-(autoblot-3000-300pc-bag)
0801500	Simian Immunodeficiency Virus (SIV) Kit (10 Strip)	SIV	10 det.	+2° to +8° C.	https://www.h-h-c.com/product/simian-immunodeficiency-virus-(siv)-kit-(10-strip)
0801501	Simian Immunodeficiency Virus (SIV) Kit (30 Strip)	SIV	30 det.	+2° to +8° C.	https://www.h-h-c.com/product/simian-immunodeficiency-virus-(siv)-kit-(30-strip)
0801502	Simian Immunodeficiency Virus (SIV) Strips (10/tube)	SIV	10 strips	+2° to +8° C.	https://www.h-h-c.com/product/simian-immunodeficiency-virus-(siv)-strips-(10tube)

Helvetica Health Care supplies Life Science products to manage health and improve the quality of life. We are committed to unrivalled service with 48 hour, risk free delivery and order tracking from despatch to receipt.

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www.h-h-c.com