



## HIV Monoclonal Antibody (gp36, IgG2a, 1 mg/ML)(VAnt-Wyb177)

### PRODUCT INFORMATION

#### Product Overview

HIV, Mouse Monoclonal Antibody, specific for Human Immunodeficiency Virus Type 2 (HIV-2) gp36, Isotype: IgG2a, 1 mg/ML.

### SPECIFICATIONS

Target	Human Immunodeficiency Virus
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Type	Antibody
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Applications	Used for Western Blot, and ELISA.
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### INFORMATION

#### Introduction

The human immunodeficiency virus (HIV) is a *lentivirus* (a subgroup of retrovirus) that causes HIV infection and over time acquired immunodeficiency syndrome (AIDS). HIV infect human which leads to paralysis of the immune system by destructing T lymphocytes, and then blocks processes of the cellular immune and humoral immune, eventually leads to AIDS. Recently, there are four HIV strains, named M, N, O and P type, all come from Cameroon chimpanzees and gorillas. Each of these four species has unique source, and we now know that the most widely spread of M and N have been confirmed from chimpanzees, while the rare O and P types have been confirmed from gorillas of southwestern Cameroon.

Alternative Names	Human immunodeficiency virus; HIV; AIDS; acquired immunodeficiency syndrome; HIV type 1; HIV-1; HIV type 2; HIV-2; HIV-1/HIV-6
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