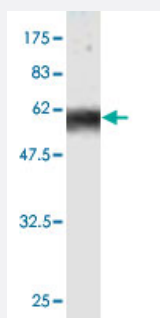


# HIV-1, gp120 monoclonal antibody, clone 4D3

Catalog # MAB0036-M02

Size 100 ug

## Applications



## Specification

<b>Product Description</b>	Mouse monoclonal antibody raised against human Immunodeficiency Virus type 1 (HIV-1), CN54 gp 120 outer domain.
<b>Immunogen</b>	Recombinant Fc fusion protein corresponding to amino acids 255-477 of human Immunodeficiency Virus type 1 (HIV-1), CN54 gp120 outer domain.
<b>Host</b>	Mouse
<b>Reactivity</b>	Human immunodeficiency virus (HIV)
<b>Form</b>	Liquid
<b>Isotype</b>	IgG2a, kappa
<b>Quality Control Testing</b>	Antibody Reactive Against Recombinant Protein
<b>Recommend Usage</b>	The optimal working dilution should be determined by the end user.
<b>Storage Buffer</b>	In PBS, pH 7.4
<b>Storage Instruction</b>	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## Applications

- Western Blot (Recombinant protein)
- ELISA

## Publication Reference

- [Mapping the immune response to the outer domain of a human immunodeficiency virus-1 clade C gp120.](#)

Chen H, Xu X, Lin HH, Chen SH, Forsman A, Aasa-Chapman M, Jones IM.

The Journal of General Virology 2008 Oct; 89(Pt 10):2597.

Application: Func, Human, TZM-bl cells