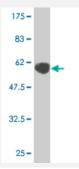


## HIV-1, gp120 monoclonal antibody, clone 2B7

Catalog # MAB0036-M05 Size 100 ug

## **Applications**



Specification	
Product Description	Mouse monoclonal antibody raised against human Immunodeficiency Virus type 1 (HIV-1), CN54 gp 120 outer domain.
Immunogen	Recombinant Fc fusion protein corresponding to amino acids 255-477 of human Immunodeficiency Virus type 1 (HIV-1), CN54 gp120 outer domain.
Host	Mouse
Reactivity	Human immunodeficiency virus (HIV)
Form	Liquid
Isotype	lgG1, kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein
Recommend Usage	The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.4
Storage Instruction	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