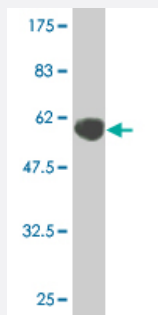


HIV-1, gp120 monoclonal antibody, clone 4E1

Catalog # MAB0036-M04

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	IgG1, 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