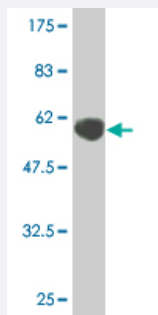


HIV-1, gp120 monoclonal antibody, clone 4E1

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