

E51 (Anti-gp120(HIV-1/Clade B))



Product Name	E51
Catalog No	IT-001-E51
Source	Human monoclonal antibody produced in HEK293 cells
Isotype	IgG1
Formulation	Each vial contains 100 µg purified IgG in 100 µl PBS with 40% glycerol.
Immunogen	Isolated from HIV-1 patient
Applications	Neut., ELISA, IP, IF etc.
Epitope	Conformational
Specificity	Reacts with HIV-1 envelops from Clade B viruses. A typical CD4i antibody.
Storage	Keep it at 4°C if used within a month. For long term storage, split it into small aliquots and keep at -80°C. Avoid repeated freezing and thawing. The product will be expired one year after receiving if stored properly. Non-hazardous. No MSDS required.
Use Limitation	For research use only, not for use in diagnostic procedures.
Reference	Montefiori, DC, Hill, TS, Vo, HT, Walker, BD, Rosenberg, E (2001). J. Virol. 75:10200-7.

