

Anti-V1V2[gp120/gp160(Clade B'/C/CN54)]



Product Name	Anti-V1V2[gp120/gp160(Clade B'/C/CN54)]
Catalog No	IT-001-211M1
Source	Mouse monoclonal antibody, clone 3F4
Isotype	IgG1
Formulation	Each vial contains 100 µg purified IgG in 100 µl PBS with 40% glycerol.
Immunogen	Recombinant gp70(MLV)-V1V2(HIV-1/CN54) fusion protein containing V1V2 loops from HIV-1(Clade B'/C/CN54) (IT-001-211p).
Applications	WB, ELISA, IP, IF etc.
Epitope	Linear
Specificity	Recognize an epitope in the V1V2 region of gp120/gp140/gp160(Clade B'/C/CN54). Minimal cross-reactivity to other subtypes.
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. <u>Avoid repeated freezing and thawing</u> . 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.

ELISA Profile of IT-001-211M1

