



Anti-gp120/gp160(Clade A)

Product Name	Anti-gp120/gp160(Clade A)
Catalog No	IT-001-001M8
Source	Mouse monoclonal antibody, clone 10C5
Isotype	IgG1
Formulation	Each vial contains 100 µg purified IgG in 100 µl PBS with 40% glycerol.
Immunogen	Recombinant gp140(92RW020)(Clade A) protein (a.a. 24-680)(IT-001-0011p) (Genebank accession AAT67478.1).
Applications	ELISA, WB, IP, IF etc.
Epitope	Linear
Specificity	Reacts with some HIV-1 Clade A gp120/gp160 proteins. Minimal cross-reactivity to subtype B and C HIV-1 envelop proteins.
Storage	Store at 4°C; <u>DO NOT FREEZE</u> ; stable for 6 months from the date of shipment. Non-hazardous. No MSDS required.
Use Limitation	For research use only, not for use in diagnostic procedures.

ELISA Profile of IT-001-001M8

