



# Anti-gp120/gp160(Clade A)

Product Name	Anti-gp120/gp160(Clade A)
Catalog No	IT-001-001M16
Source	Mouse monoclonal antibody, clone 1B10
Isotype	IgG1
Formulation	Each vial contains 100 µg purified IgG in 100 µl PBS with 40% glycerol.
Immunogen	Recombinant gp120(Con_A2/2006) protein (a.a. 34-518)(IT-001-ConA2p)
Applications	WB, ELISA, IP, IF etc.
Epitope	Linear
Specificity	Reacts with most clade A gp120/gp160, and some Clade B, C gp120 proteins as tested. 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. 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.

## ELISA Profile of IT-001-001M16

