



# Anti-gp120/gp160(Pan)

Product Name	Anti- gp120/gp160(Pan)
Catalog No	IT-001-001M13
Source	Mouse monoclonal antibody, clone 13E7
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 HIV-1 gp120/gp160 proteins only 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. <u>Avoid repeated freezing and thawing.</u> The product will be expired <u>one year</u> 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-001-001M13

