

Anti-gp41/160(Clade C, B/C')



Product Name	Anti- gp41/160(Clade C, B/C')
Catalog No	IT-001-0052M2
Source	Mouse monoclonal antibody, clone 10F6
Isotype	IgG2b
Formulation	Each vial contains 100 µg purified IgG in 100 µl PBS with 40% glycerol.
Immunogen	Recombinant gp41(C.ZA.1197MB)(C) protein (a.a. 508-659) (Genebank accession # AY463234).
Applications	WB, ELISA, IP, IF etc.
Epitope	Linear
Specificity	Reacts with HIV-1 Clade C, and B/C' gp41/gp160 only as tested so far. 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-001-0052M2

