

Anti-gDgp120(HIV-1/Clade AE)(A244)



Product Name	Anti- gDgp120(HIV-1/Clade AE)(A244)
Catalog No	IT-001-Pan-M11
Source	Mouse monoclonal antibody, clone 41B5
Isotype	IgG1
Formulation	Each vial contains 100 µg purified IgG in 100 µl PBS with 40% glycerol.
Immunogen	Recombinant gDgp120(HIV-1/Clade AE)(A244) protein (a.a. 44-512).[This strain is as the Thai trial (RV144) strain. One a.a. difference from 90TH_CM244 (Genebank Accession No: AAW57760)(A212P). Its 5' contains 28 a.a. gD(HSV-1) sequence (a.a.26-53 of gD) which is served as purification tag]
Applications	WB, ELISA, IP, IF etc.
Epitope	Linear
Specificity	Reacts with most HIV-1 gp120 tested so far.
Storage	Store at 4°C; DO NOT FREEZE ; 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.

